

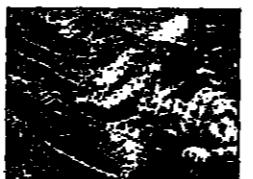
# FINANCIAL TIMES

World Business Newspaper <http://www.FT.com>

MONDAY SEPTEMBER 14 1998



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## WORLD NEWS

### Angry opposition storms office of Albanian premier

Supporters of Albania's opposition Democratic Party stormed and set fire to the prime minister's office in protest against the assassination of an opposition leader. Page 2

Warning from Russian reformers Russia's abandoned reformers warned of a dangerous slide towards a Soviet-style command economy as Yevgeny Primakov, the newly elected prime minister, prepared his new communist orientated government to start work today. Page 2

Brussels probes Uefa rulebook Controversial rules from Uefa, European football's governing body, which ban more than one club with the same owner from taking part in the same European competition, are under scrutiny by the Brussels competition authorities. Page 2

Financial emergency in Yokohama Kanagawa, a Japanese prefecture near Tokyo that includes the industrial city of Yokohama, will declare a "financial state of emergency" today because of the deterioration in its finances. Page 16

Taliban claims Shia stronghold Afghanistan's Taliban said it captured the opposition stronghold of Bamyan and was ordered by its leader to allow civilians to leave unarmed to counter "les" that it carried out reprisal killings.

Creditanstalt to review Nazi era Austria's Creditanstalt bank said it is ready for a "comprehensive review" of its Nazi-era past and had already held "constructive" talks in New York to resolve claims by Holocaust survivors.

Montenegro expels refugees Authorities in Montenegro deported about 3,000 Kosovo refugees, transporting them to the Albanian border after refusing them admission to the republic's already crowded refugee centres.

Police snatch Gelli heard Police confiscated 150 gold bars worth three billion lire (\$1.7m) hidden in flower pots at the Tuscan villa of Licio Gelli, jailed for fraud linked to the 1982 collapse of Banco Ambrosiano, and currently facing extradition from France. Page 2

Farm liberalisation stalled A summit of leaders of countries of the Central European Free Trade Agreement (Ceta) failed at the weekend to make concrete progress on liberalising agricultural trade. Page 2

President's move stuns Algeria Algerian President Lamine Zeroual's decision to step down by February next year and to hold early elections has stunned Algeria's political class and plunged the strife-torn country into renewed political uncertainty. Page 3

Iraq condemns UN action A senior Iraqi official condemned a UN Security Council resolution which suspended its regular review of sweeping UN sanctions, blaming the decision on the United States and Britain. Page 18

## BUSINESS NEWS

### Liffe prepares to reveal plans for electronic trading

Liffe, the London International Financial Futures and Options Exchange, will announce plans next month to switch to electronic trading and reveal its strategy to win back business lost to the Deutsche Terminbörse, its main European rival. Page 17; CrestCo plan, Page 7

French banks are poised to take a bigger role in the future direction of the Paris exchange in an effort to strengthen its political muscle.

Under consideration is the creation of a senior post to defend national interests. Page 7

Telewizja Polska, Poland's state-owned television broadcaster, and Telekomunikacja Polska, the soon to be privatised telecoms operator, are due this week to give final approval to a plan to join private sector broadcasters in establishing a digital platform in the country. Page 23

Kerry Packer, Australia's richest man and an enthusiastic gambler, is rescuing the ailing Crown, the owner of Melbourne's Crown casino, by agreeing to inject A\$425m (US\$250m) into the company in return for a half share of net cash flows. Page 20

Electra, the Israeli medical imaging company, will sell two divisions to GE Medical Systems and Picker International, the medical technology firms, in separate deals worth a total of \$375m. Page 20

ING, the Dutch financial group, has agreed to buy New York property management company Clarion Partners and subsidiary CRA Real Estate Securities, which together manage assets worth \$6.1bn. Page 22

Heineken, the Dutch brewing group, reported a larger than expected rise in first-half earnings. Net profit totalled Fl 418m (\$220m), up 28 per cent on last time's Fl 326m. Page 22

Contract Techniques, a UK subsidiary of Emerson Electric of the US, is planning to persuade most of its British suppliers to use the euro from next year or risk losing its business. Page 7

Central banks, whose gold sales have been blamed for helping to drive down prices in August to the lowest for 18 years, are set to report that they have sold a further 260 tonnes. Page 17

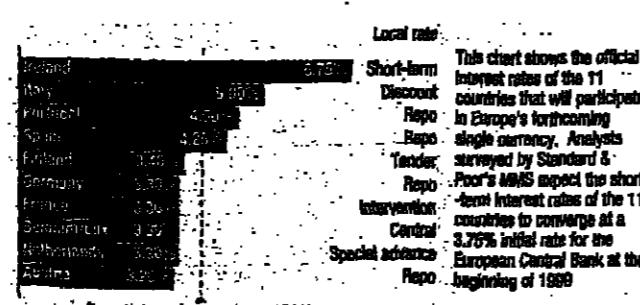
Italy is pressing ahead with the privatisation of Banca Nazionale del Lavoro in spite of the international crisis that has shaken the Milan stock exchange and Italian bank shares. Page 19

Hindalco, India's biggest aluminium producer, is to buy a controlling stake in India Foils, the country's biggest aluminium foil manufacturer, in a Rs650m (\$15.3m) deal. Page 19

**Lex on Al Gore**  
The vice-president gets up to speed on economics

Page 18

## EURO INTEREST RATE CONVERGENCE



# WORLD NEWS

## Russia 'sliding towards command economy'

By Arkady Ostrovsky in Moscow



Russia's abandoned reformers warned yesterday of a dangerous slide towards a Soviet-style command economy as Yevgeny Primakov, the newly elected prime minister, prepared his new communist-oriented government to start work today.

Yegor Gaidar, the architect of Russia's first attempt at reform in 1992, yesterday led a demonstration in central Moscow urging the city's battered middle class to block a "creeping coup" which could take Russia back to high inflation and a communist regime.

Only some 200 people turned out to hear Mr Gaidar, however, leaving Mr Primakov to prepare his cabinet undisturbed.

### Albanian premier's office set on fire

Supporters of Albania's opposition Democratic party stormed and set fire to the prime minister's office yesterday in a protest against the assassination of an opposition leader the night before, Reuters reports from Tirana.

Crying "revenge", a crowd of about 2,000 first set fire to cars outside the interior ministry, whose walls were hit by bullets, before moving on to the nearby office of Fatos Nano, the socialist prime minister.

Black smoke billowed from 10 cars burning in the street outside the premier's office in a reminder of scenes from March last year, when protest against the collapse of pyramid finance schemes turned violent and the country came to the brink of anarchy.

Protesters threw stones at the three-storey building before charging in to avenge the death of the Democratic opposition leader, Azem Hajdar, who was gunned down as he left his party office on Saturday night. The Democratic party blamed the killing on Mr Nano.

A cameraman said he saw at least one protester with a chest wound, who appeared to have been killed by gunfire. Later in the day, Tirana's streets were empty, but occasional shots were heard in the capital.

Mr Nano's spokesman, Ben Blush, asked if Mr Nano was in his office, said: "Nano is here. It's normal now; he is working."

The Tirana head of the organisation for Security and Co-operation in Europe (OSCE), Daan Everts, called Mr Hajdar's killing "atrocious" and appealed for calm. He said representatives of the world community in Tirana would meet today to discuss the situation.

The government denounced Mr Hajdar's killing and posted a reward of between \$50,000 and \$100,000 (£30,000-60,000) for information leading to an arrest.

Mr Sali Berisha, former Albanian president and a Democratic party member, blamed the assassination on Mr Nano. "Our ultimate demand is for the government to resign within 24 hours," Mr Berisha said.

Mr Everts said the government should be allowed to pursue the case but there should first be calm. Mr Berisha could not give ultimatums.

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GERMAN ELECTION OPINION POLLS INDICATE CDU/CSU HAS BATTLE AHEAD IF IT IS TO NARROW GAP WITH SPD

## Kohl set for final push to lift ratings

By Peter Norman in Bonn

Helmut Kohl, Germany's chancellor, has long insisted that the final two weeks of campaigning will determine the outcome of the September 27 general election.

His instincts appear to have been supported by yesterday's Bavarian election results, but the latest nationwide opinion polls suggest Mr Kohl's campaign went nowhere last week, with support for his Christian Democratic Union (CDU) and its Bavarian sister party, the Christian Social Union (CSU), barely changed at

around 37 per cent.

After adjusting their raw survey data to project the election result, Germany's leading polling organisations suggested the opposition Social Democratic party (SPD) of Gerhard Schröder, its candidate, would be the largest party in parliament with the support of around 41 per cent of voters.

The environmental Green party, a potential coalition partner for the SPD, should win more than 5 per cent of the votes and so re-enter the Bundestag, the lower house of parliament. The Free Democratic party (FDP), the

junior member of Mr Kohl's coalition, and the former communist Party of Democratic Socialism (PDS) are too close to the 5 per cent hurdle to predict which coalition will emerge after the vote.

Some pollsters' findings are bleak for the chancellor. Förschungsguppe Wahlen (FGW), which alone publishes raw survey data, said CDU/CSU support fell last week to an unadjusted 34

from 37 per cent, while backing for the SPD advanced to 45 from 43 per cent. In its report for the ZDF TV channel, FGW put Green support at 8 per cent, up from 7 per cent and FDP support at 6 per cent (5 per cent).

In an interview with Bild am Sonntag newspaper, Mr Kohl predicted that many voters would decide their preferences only shortly before polling day. There were fewer voters with fixed

party loyalties while traditional party strongholds no longer existed.

Observer, Page 15

## ECB turns cautious on effects of turmoil

By Wolfgang Münchau in Frankfurt

Europe's new monetary chiefs are eating their words. Time and again they have insisted that the Asian financial turmoil would not spill over to Europe, nor obstruct next year's scheduled launch of the euro, the single currency. Now they are backtracking.

The European Central Bank waited to get its new message out until Friday night, when the rest of the world was absorbed with the Starr report on the sexual and other misdemeanors of Bill Clinton, the US president. The current global financial turmoil, the monetary chiefs now acknowledge, is far more serious than they had earlier thought.

Wim Duisenberg, ECB president, warned at a news conference in Frankfurt on Friday that the international financial turmoil would have "a dampening effect" on world growth.

The ECB also appears to be recognising publicly for the first time what international economists have been saying for months: Europe cannot remain immune from a global crisis.

European Union officials, politicians and central bankers had previously dismissed fears of a spillover from Asia

and Russia because of Europe's relatively small trade exposure to these regions. But Mr Duisenberg acknowledged: "This analysis should not mislead us. We are perfectly aware that the risks associated with current global developments go beyond those effects which we can measure directly." The most important of these is confidence of investors, savers and companies.

Mr Duisenberg's new cautious assessment contrasts with his far more optimistic assessment of European growth prospects during the summer. The ECB insisted then that Europe stood on the threshold of a strong cyclical upswing, with real growth forecast at around 3 per cent for 1998 and 1999. Senior central bankers said privately that the euro could not have been launched at a better time.

The ECB's new caution may affect the level of joint interest rates when economic and monetary union (EMU) starts on January 1, 1999. Officials previously

had ruled out a rate cut, there now appears to be little appetite for an interest rate increase either. The ECB believes that the euro-zone is operating in a stable monetary environment, with neither inflationary nor deflationary threats on the horizon.

There is another reason for the more cautious economic outlook. Projections of second quarter economic growth in the euro-zone point towards a mild slowdown after a strong first quarter with annual growth of over 3 per cent.

Mr Duisenberg said that he still believed the euro-zone economy was broadly on track, helped by solid consumption and investment growth, although industrial production growth has slowed between April and May.

"More up-to-date indicators point towards continued expansion in the second quarter, albeit at a possibly more moderate pace than in the first quarter," he said.

The difficulty for the euro, however, is that the Asia and Russia crises have dented the optimism of European policymakers, and that in itself can weigh as an economic factor in the adventure of launching a new joint currency for Europe.

## Accord eludes central Europe trade grouping

By Robert Anderson in Prague

A summit of leaders of countries of the Central European Free Trade Agreement (Ceta) failed at the weekend to make concrete progress on liberalising agricultural trade.

Ceta was founded in 1992 to promote harmonised economic development through increased trade as a way of preparing for membership of the European Union. With the goal of creating a free trade zone by 2001, its members have liberalised 90 per cent of trade in industrial goods which has assisted a rapid growth in regional horizons.

However, liberalisation of agricultural trade has been much slower. Poland and Slovenia in particular have resisted changes which they fear would damage their inefficient farming sectors.

Liberation of trade in agricultural products had originally been planned for next year, but a meeting of farm ministers in Prague last month agreed to postpone this and set up a subcommittee to analyse the compatibility of agricultural policies.

The two-day Prague summit endorsed this decision and also called for mutual recognition of industrial and agricultural test certificates by the end of next year.

However, these steps were overshadowed by a row

between Hungary and Slovakia over wheat imports.

Viktor Orbán, Hungary's new premier, charged Slovakia with imposing a 70 per cent tariff on Hungarian wheat just the day before the summit.

"There was no negotiation before the Slovak decision," Mr Orbán said. "The Hungarian government has to initiate the appropriate response before the World Trade Organisation. This is very much against all the principles and regulations of the WTO."

Mr Orbán and Vladimír Mečiar, his Slovak counterpart, conspicuously failed to hold a bilateral meeting after the summit. Hungary and Slovakia have long-standing quarrels over the rights of Slovakia's ethnic Hungarian minority and its construction of the Gabčíkovo hydro-electric complex on the Danube.

Mr Mečiar, on his first official visit to the Czech Republic for three years, did, however, meet Miroslav Zeman, the new Czech premier. The two leaders agreed to restart the joint commission which had been considering the division of assets left over from the split of Czechoslovakia in 1993.

Ceta, which groups Poland, the Czech Republic, Slovakia, Hungary and Slovenia, welcomed in Romania last year.

Bulgaria will join as a full member on January 1.

### NEWS DIGEST

#### COMPUTER PROBLEMS BLAMED

## Bosnians queue to vote as confusion marks poll

Two days of elections in Bosnia ended on time yesterday in spite of delays and confusion blamed by western organisers on computer glitches and human error. Bosnians queued patiently outside polling stations in driving rain and a high turnout was forecast.

Diplomats were hopeful that a western-backed coalition of moderate parties would consolidate its hold on power in the Serb-controlled half of Bosnia and oust Mornicic Kravcanik, the hardline nationalist representative on the country's collective three-man presidency.

In the Muslim-Croat federation that makes up the other half of Bosnia a new more moderate Croat party was expected to make gains, while the Muslim Social Democrats could win in some cantonal elections. But the leader of the ultra-nationalist Serb Radicals indicated his party might reject the results. Nikolic Poplavac said the delays and confusion on Saturday in over 100 polling stations could have been part of a western plot to rig the elections.

Partial results are expected tomorrow but the final outcome may not be known for more than a week. Guy Dinmore, Banja Luka, Bosnia

### NINE INDUSTRY SECTORS

#### Apec trade 'breakthrough'

The 18-member Asia Pacific Economic Co-operation (Apec) forum yesterday announced a "breakthrough" towards finalising a trade liberalisation accord in nine industry sectors. Abdul Razak Ramli, Malaysian chairman of a meeting of senior Apec trade officials, said progress was achieved by allowing for reservations expressed by various economies and making provision for greater flexibility in implementation.

A timetable for cutting tariffs and opening up trade worth some \$1,500bn in nine industry sectors was held up at a June meeting because of opposition from some members, particularly Japan. The nine sectors covered by the Apec "fast-track" programme are environmental goods and services, fish, forest products, medical equipment and instruments, telecommunications, mutual recognition agreement, energy, toys, gems and jewellery, and chemicals. Leaders of the 18 member economies will meet in Kuala Lumpur in November to approve the trade liberalisation package. Reuter, Kuantan, Malaysia

### AZERBAIJAN ELECTION

#### Police clash in Baku protest

Police clashed with demonstrators in the streets of Baku at the weekend, as Heydar Aliyev, president of Azerbaijan, tried to prevent opposition parties from holding a rally before elections on October 11.

Scores of people were arrested, among them three opposition leaders, and at least 10 were injured.

The violence was the first street disturbance seen in Azerbaijan for five years and virtually the first open dissent against Mr Aliyev's leadership. A grouping of five opposition parties, which are planning to boycott the poll, had called the rally to demand free and fair elections and changes to the Central Election Commission.

Many of the protesters, however, said they were not affiliated to any party. Women and children mingled with students, intellectuals and workers and said they wanted to protest against harsh economic conditions and widespread high-level corruption.

Mr Aliyev is presiding over an incipient oil boom in Baku, but the promised wealth has touched few ordinary citizens. High unemployment and low pay and pensions have left almost half the country in poverty. Carlotta Gall, Baku

### NORTHWEST AIRLINES

#### US pilots to end strike

Representatives of 6,200 striking US pilots on Saturday approved a contract with Northwest Airlines, ending a two-week shutdown of the nation's fourth largest airline.

Officials at Northwest said the airline had already begun to call back 31,000 employees placed on leave during the strike and 25 per cent of its flights would resume in four days. Full service is expected to resume in nine days.

Northwest's pilots went on strike shortly after August 29 over pay and job security. The new contract gives Northwest pilots a 12 per cent pay increase over the next four years and establishes a stock options and profit-sharing programme. The pact gives pilots a lump sum payment equal to 3.5 per cent of their wages since October 31, 1996 and the date of the signing of the new contract. Reuter, Minneapolis

### ITALIAN FUGITIVE

#### Gold found at Gelli home

Police confiscated 150 gold bars worth £3bn (\$1.75m) hidden in flower pots at the Tuscany villa of Licio Gelli, the Italian fugitive arrested last week. Officials said at the weekend that gold weighing 165kg had been found in the villa's lining several terraces of Gelli's mansion in the town of Arezzo.

The former grandmaster of Italy's outlawed P2 lodge, Gelli was arrested in the French Riviera resort of Cannes on Thursday four months after he had escaped from Italian justice. Italy has asked for his extradition. He was transferred to a hospital prison in Nice, where officials said he attempted suicide after suffering a mild heart attack following his capture.

The fugitive was sentenced to 12 years in jail for fraud linked to the 1982 collapse of Banco Ambrosiano and had failed to show up at a police station in Arezzo in May while on parole awaiting appeal rulings.

Police said they had tracked down the gold to Gelli's villa after examining documents found in his Cannes apartment. He may have owned them since the end of the second world war, they said. Reuters, Rome

### DISPUTE OVER MAP

#### Ross to extend Mideast visit

Dennis Ross, US Middle East envoy, will remain in the region for another few days after failing to break the 18-month deadlock in the Israeli-Palestinian negotiations.

Although there are many outstanding issues to be resolved, the main one is reluctance by Israel to show to the Palestinians where exactly they want a so-called nature reserve in the West Bank. That reserve would make up 3 per cent of the 13 per cent that Israel said it was now prepared to hand over to Palestinian control. Israeli officials said they wanted the 3 per cent to be placed under Israeli security until a final settlement was reached.

The Palestinians have in principle accepted the US plan, envisaging Israel ceding 13 per cent of West Bank land. But Saeb Erekat, Palestinian chief negotiator, said it was impossible to sign up to the US plan without seeing the maps. Judy Dempsey, Jerusalem

## Uefa's competition curbs to be probed



By Neil Buckley in Brussels

Controversial rules from Uefa, European football's governing body, which ban more than one club with the same owner from taking part in the same European competition, are under scrutiny by the Brussels competition authorities.

Karel Van Miert, the European Union's competition commissioner, asked Gerard Agner, Uefa secretary-general, for more information on the restrictions at a meeting on Friday.

Under the rules, adopted in May, if two clubs with the same owner qualify for a competition, Uefa decides which can take part.

Although only two competitions in Europe currently own more than one club, more corporations are looking into multiple ownership. Last week's agreed £62m (£10.5m) takeover of Manchester United by BSkyB, the satellite broadcaster, provided further evidence of how powerful corporate interests are moving into football.

Enic has threatened legal action over the Uefa rules. Officials said the European Commission, the EU's executive branch, had received no formal complaints but needed to ensure the rules did not breach article 85 of the EU treaty, banning abuse of dominant positions.

"We have to see whether the rules are proportionate, or whether there is a less severe way to prevent match rigging," said one official.

JEP 11.150

## INTERNATIONAL

## Hong Kong's financial skirmish is won but some lustre is lost

Donald Tsang, the financial secretary, explains his strategy to John Riddings and Louise Lucas



After Hong Kong's latest and biggest battle to defend its currency, Donald Tsang is counting the costs of conflict. While the territory dug deep into its financial reserves, buying shares to battle speculators last month, it is the threat to its free market credentials that most concerns the financial secretary.

"That was the most difficult part in my mind when I went into this, not the depletion of assets, but rather our international reputation," says Mr Tsang. While he believes the government's objectives were achieved, damage was sustained. "There is no doubt about it, we have lost a bit of our shine."

In an attempt to restore the territory's lustre, Mr Tsang will soon head to Europe and the US to put Hong Kong's case. He will seek to reassure sceptical investors and officials that Hong Kong is not straying from the path of market discipline and that the currency

pegs will remain intact. But he will also urge greater international efforts to reduce the risks of volatile global capital flows that have rocked Hong Kong and ruined the region.

"We are now in a world crisis," says Mr Tsang. "If we don't handle it carefully we will all be in recession." While international regulations are in place for issues ranging from drug trafficking to telecoms, he argues, there is a dangerous lack of co-operation about financial flows. "There is absolutely a vacuum in political influence," he says, calling for

greater transparency and discipline over hedge funds and speculative capital.

To defend its 15-year currency peg against such funds, Hong Kong spent an estimated US\$15bn of its US\$36.5bn foreign exchange last month, ending up with big stakes in the territory's biggest companies to the dismay of many in the international financial community.

It was an agonising decision for Mr Tsang, long an advocate of small government and free markets. "But I had no alternative," he says. In his view, the three other options - inaction, Malaysian style exchange controls, and devaluation - carried much greater risks, from public panic to shattering of Hong Kong's standing as a regional financial hub.

The decision to "stand and fight" was designed to restore order not obstruct economic adjustment, he insists. "I have no preconditions about where asset prices should be. We are adjusting very rapidly, but we do not want speculators to dictate the rate," he says.

While Mr Tsang expects further battles ahead, he believes the immediate crisis has passed. "I am certainly less exercised than last month," he says. Reform to

the currency board mechanism have eased liquidity in the banking system and helped bring down interest rates, while tougher regulations in the securities markets are being implemented to bolster the territory's defences.

The combined effect should reduce the need for future intervention in the stock market, says Mr

**'Hong Kong is very cosmopolitan. The idea of a fight between ourselves and foreigners is just not in our nature'**

Tsang. But he insists the territory can afford to fight on if necessary. "I can go right down to the US\$12bn needed to cover my issued currency," he says. "But we don't want to run down our reserves, and we don't need to." While refusing to disclose how much was spent in August's battle, he says the sums were less than most estimates, which range from US\$14bn to US\$20bn.

The costs to Hong Kong's corporate and social culture could be higher. Local newspapers portray speculators as crocodiles and the territory's officials as champions

engaged in a battle against foreign adversaries. "There is the danger of an 'us and them' culture," says Philip Moffitt, executive vice president of Tokai Asia, investment arm of the Japanese bank.

The grip of the financial authorities has also tightened. Reforms to the currency board system, for instance, require increased

regulations in the futures market are less stringent than the rules in New York. While there will be increased "monitoring" of banks, this is also in line with international trends.

Until the environment stabilises and international measures limit the risks of short-term capital flows, such monitoring is necessary, he believes.

Unfortunately for Mr Tsang, neither stability nor international agreements appears on the horizon. President Clinton's travails are proving a distraction in the US, while this week's G7 meeting is preoccupied with the immediate crisis in Russia. Japan's interest rate cut last week appears as a sign of weakness and a portent of further economic upheaval in the region, while Latin America shows signs of succumbing to the global turmoil.

"Now it is a full blown thing," says Mr Tsang. "That is why Hong Kong has to make sure it has put the guards up."

By James Kyne in Beijing

## China hardens its foreign currency curbs

Concerned about an outflow of foreign currency from the banking system, authorities have banned four banks in the southern city of Shenzhen from selling foreign exchange because of irregularities in their accounts. The Shenzhen branches of Citic Industrial Bank, Everbright Bank, Shuheng Bank and Shenzhen City Commercial Bank had been selling foreign exchange to companies without proper documents, the official media said.

The renminbi is convertible only for the trade of goods and services but many have exploited loopholes allowing companies to buy large volumes of smuggled imports. The use of foreign currency for smuggling and other irregular activities helps explain why China's foreign exchange reserves have risen only slightly to \$140.2bn this year despite a trade surplus of \$81.8bn in the first eight months.

Also, widespread oil smuggling has hit domestic producers hard. Yesterday, the official media said China would temporarily ban all diesel and petrol imports from September 20.

Banks are also tightening procedures for selling foreign exchange to individuals, who are entitled to buy \$2,000 on presentation of a foreign visa. Recently, Chinese in Beijing said banks had refused to provide this for customers who had "gone abroad already this year".

• Deflation gathered pace in China last month as prices slide further in the oversupplied Chinese market on weak domestic demand. The retail price index fell 3.3 per cent in August against the same month a year ago. In July, the RPI fell 3.2 per cent. The decline came despite an increase in the price of rice of about 15 per cent in some cities since mid-August.

## Turmoil feared as Zeroual quits

By Rouda Khalid

Algerian President Liamine Zeroual's decision to step down by February next year and to hold early elections has stunned Algeria's political class and plunged the strife-torn country in renewed political uncertainty.

Mr Zeroual announced late on Friday that he would call for elections within six months, more than a year before his term expires. In poor health since the beginning of this year, he is also believed to have come under severe pressure from the military and political establishment.

Elected in 1985, three years after the cancellation of elections the Islamic Sal-

vation Front (FIS) had been poised to win, the former general had raised high hopes that he would bring an end to Algeria's bloodshed and improve miserable social conditions.

However, although the Algerian regime was no longer threatened by an Islamist takeover, the attacks against civilians continued over the past year with large massacres of civilians.

Expectations that Mr Zeroual, who had tried several times to strike a deal with the FIS, would bring the party back into the political process also dissipated, as he repeatedly announced the FIS file was closed.

Under Mr Zeroual, Algeria implemented radical macroeconomic reforms guided by

the International Monetary Fund. But restructuring of a corrupt and bloated public sector stalled and promises of privatisation failed to materialise.

Thousands of companies were liquidated and an anti-corruption campaign put an estimated 2,000 public sector employees in jail, raising accusations of arbitrary decision-making.

With the devaluation of the dinar and the collapse in oil prices, social conditions also deteriorated, leading to mounting fears of a social explosion. In recent months, the general workers' union joined the chorus of criticism against the government and finally threatened a general strike.

Mr Zeroual was the

army's choice for president in 1985, and the military establishment had appointed him to the post a year earlier. But as he tried to assert his authority, he came under increased pressure from hardline general.

In a regime made up of rival factions and subject to often shifting alliances, some in the army were apprehensive of the inclusion of some Islamists in the government. Others attempted to limit Mr Zeroual's powers and appeared to be critical of the way he managed the country.

In the past few months, a concerted media campaign targeted Mohammed Béchir, Mr Zeroual's closest adviser, in an attempt to

undermine the president. Over the past year, there have also been repeated calls for the resignation of Ahmed

Ouyahia, the prime minister, who has enjoyed Mr Zeroual's trust since his 1985 election.



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## THE CLINTON CRISIS

CONGRESSIONAL PARTY RESPONSE POSSIBILITY AIRED OF CENSURE VOTE AS MOST APPROPRIATE OPTION

## Democrats rally to defence of president

By Adrian Michaels  
in Washington

Bill Clinton has not spent much time courting Congressional Democrats, but some of them rallied to his defence yesterday in what looked like a softening of the critical stance taken by many in the president's party in the days leading up to the release of the Starr report.

For the first time, some Democratic leaders aired the possibility that a vote of censure, the option floated weeks ago as a course to steer between silence and impeachment, might once again be the most appropriate line.

David Bonior, the second-ranking Democrat in the House of Representatives, told NBC: "I don't think the president should be impeached... He has done a good job for his country." Mr Bonior, one of those who had campaigned hardest for the president to be more contrite in public, seemed satisfied by the tone of Mr Clinton's latest apologies. "There's no question that he misled the American people. He's said that."



Media frenzy at the White House: Democrats' sentiment appears to be softening

pages of appendices and 17 boxes of additional evidence to be sifted.

"This president will not be railroaded if the Congressional black caucus has anything to do with it," said Maxine Waters, head of the caucus and a member of the House judiciary committee that would hold impeachment hearings. The black caucus, along with black voters, has been among the president's staunchest allies.

Of the 63 Democrats that voted against release of the report on Friday, half were caucus members.

Mr Bonior said the report had not helped Mr Starr: "The report was written to shock people... it's too lurid."

Other Democrats believed the salacious details in the report had made people sympathetic to the president. Eliot Engel, a Democratic congressman from New York, told CNN that people in his district thought the report was a witch hunt and the president should remain in office.

Mr Engel argued that the House had not been fair in publicly releasing the report

at the same time as the White House received it. He said the president "made a mistake, there is no doubt about it", but argued the document was meant only "to embarrass and humiliate the president" and "pumped it into a nickel-and-dime lurid sex story". "I think that's all he had, he had no choice. He fired his best shot."

Elijah Cummings, a Maryland Democrat, said he had told Mr Clinton "that in my district of Baltimore, I was getting calls 12 to one in his favour... I have not spoken to one person before yesterday, not one, who said the president should be impeached, in my district."

Senator Bob Kerrey of Nebraska, who has sometimes been a sharp critic of the president, thought the public would not turn on Democrat candidates in the November Congressional elections.

"I do think that most of the candidates that I've talked to out there are saying that they don't think that the president's problems are going to have much of an impact on their race." Charles Rangel, a New York Democrat who sits on

the House judiciary committee, said: "When you've got nothing else going for you, you go for the dirt and filth. Mr Starr had taken the affair with Monica Lewinsky and 'pumped it into a nickel-and-dime lurid sex story'." "I think that's all he had, he had no choice. He fired his best shot."

Mr Kerrey was keen to let Congress do its job before jumping to conclusions, although he repeated his dismay at Mr Clinton's behaviour: "I'm angry about it. It's inexplicable to me. And I think the president himself understands that... But we've got to get over that anger. That anger doesn't take us anywhere. It's not constructive."

In a sign that the men in grey suits are not yet preparing a posse for the White House, Mr Kerrey also pointed out that only one side had so far put its case: "We've heard the prosecutor's case. We're going to hear the defence. It's going to go to the judiciary committee. And I think all of us have to wait until we've heard all the facts before we reach our judgment."

## BEHAVIOUR

Ready to risk so much for a furtive affair

By Stephen Fidler  
in Washington

President Bill Clinton emerges from the 445 pages of the Starr report as a man working long hours under almost constant surveillance, who was nonetheless ready to risk a furtive affair with a woman 30 years younger than himself.

What also emerges from what is admittedly a prosecutor's document is a man prepared to mislead even close associates, sometimes by using the semantics of very narrow definitions. There are also glimpses of his legendary temper: at one point, Mr Clinton was said to be so upset with a secret service officer - who had disclosed to a waiting Monica Lewinsky whom he, the president was meeting - that "he wants somebody fired over this".

Mr Clinton was watched not only by Secret Service officers, but by other White House staff members, some of whom acted to protect a president whose reputation they regarded as susceptible to rumours about extramarital affairs.

It was one such staff member, alerted by a Secret Service officer to Miss Lewinsky's frequent visits to the Oval Office area, who decided to "get rid of her". Evelyn Lieberman, deputy chief of staff for operations, testified to the grand jury that she could not recall hearing rumours linking the president to Miss Lewinsky, but acknowledged that "the president was vulnerable to these kind of rumours" - and this was one reason for moving Ms Lewinsky out of the White House.

According to Miss Lewinsky's testimony, Mr Clinton, now 52, told her he had had hundreds of affairs earlier in his marriage but that since turning 40 he had made a concerted effort to be faithful. It was often when his wife, Hillary Rodham Clinton, was out of Washington that the two met in an affair that neither side says was fully consummated.

Another part of the report is devoted to the efforts of Mr Clinton to deny his affair to close aides. This would ensure, the Starr report claims, that the aides would "relay the falsehoods to the grand jury". Mr Clinton's narrow definition of sexual relations allowed him to deny the affair, and later to explain he had not perjured himself. Indeed, only after incontrovertible evidence of a sexual encounter emerged - Mr Clinton's DNA found on Ms Lewinsky's stained dress that would match only one out of 7,870b Caucasians - was Mr Clinton forced to shift his story.

According to David Maraniss, Pulitzer Prize winning biographer of Mr Clinton, the Clinton behaviour that emerges from the report follows a familiar pattern. He cites a section of the report in which the president compares himself to Nicholas Rubashov, the central character in the Arthur Koestler novel, *Darkness at Noon*.

In doing so, Mr Maraniss said in yesterday's Washington Post, Mr Clinton evoked many familiar characteristics: "his fertile literary imagination, his sense of victimhood, his desire to please, his need to conceal his own embarrassing sexual behaviour, his tendency towards self-delusion, his legitimate concerns about the invasive powers of his adversaries and his peculiar manipulation of semantics to construct a story line at one compelling and illusory."

The key to whether these will prove to have been fatal flaws lies probably with the American public, whose reaction will surely guide Congress. Few can have been ignorant of his reputation as a philanderer before the explicit details of the Starr report emerged, yet his popularity prevailed in spite of that.

Public reaction may well depend on what kind of implicit contract voters believed they had with their president. Was it one where he was supposed to suppress his apparent appetites while holding the highest office or one where he provided the country and its economy on track, he could - within bounds - do what seems to have been most natural to him?

LEGAL REBUTTAL REPORT'S TONE CONTRASTS SHARPLY WITH CLINTON'S CONTRITION AND REPENTANCE

## White House lawyers mount aggressive attack

By Richard Wolfe  
in Washington

The White House legal response to the Starr report represents a stark contrast to President Bill Clinton's personal apologies for his long affair with Monica Lewinsky.

Far from the president's tone of contrition and repentence, his lawyers yesterday mounted an aggressive and thorough attack of the charges laid out in the 450-page report.

While admitting the president had erred, his lawyers insisted the Starr report concentrated merely on sexual conduct and represented no grounds for impeachment. Cheryl Mills, deputy White

House counsel, said: "The president has acknowledged that his conduct was wrong. But does it rise to the level of high crimes and misdemeanours? The answer is No."

The details of the White House response were spread across a 42-page rebuttal of the findings of Kenneth Starr, the independent counsel. It was the second legal rejection of the Starr report - the first was released before the Starr report was even published on Friday.

The president's lawyers condemn Mr Starr's four-year investigation - and its referral to Congress - for publishing sordid sexual details in an attempt to hound the president out of

office. "The referral is so loaded with irrelevant and unnecessary graphic and salacious allegations that only one conclusion is possible: its principal purpose is to damage the president," the lawyers said.

In particular, the White House attacks the report's "plausible defence of its pornographic specificity". Instead of building a case for perjury, Mr Starr uses sexual details as "simply part of a hit-and-run smear campaign".

Mr Starr is accused of writing a one-sided report, which fails to discuss contradictory evidence, in a mixture of "biased recounting, skewed analysis and unconscionable overreaching".

The ultimate rejection of impeachment charges is based on a simple argument. Impeachment involves political offences which harm the state - not private offences which harm individuals.

However, the White House legal team rely on legalistic quibbling when it comes to defending the charge that Mr Clinton committed perjury in an attempt to cover up the affair.

The terms "sexual affair" and "sexual relations" are hard to pin down, according to the White House lawyers.

In his evidence in the Paula Jones sexual harassment case, Mr Clinton's denials of an affair with Ms Lewinsky were merely "narrow answers to ambiguous ques-

tions". Oral sex - the basis of the 18-month affair - did not represent sexual relations for the president.

Moreover, the defence at times boils down to the president's word against Ms Lewinsky's. Mr Clinton did not commit perjury when he denied fondling Ms Lewinsky - in spite of her evidence to the contrary - because "a perjury conviction cannot rest on simple inconsistencies and memory disputes between only two witnesses".

The more substantial allegations of a cover-up centre on the involvement of Mr Clinton's friends in helping Ms Lewinsky search for a new job after her departure from the White House. Mr Starr attempts to paint these job searches as an effort to influence Ms Lewinsky's evidence about the affair.

But according to the White House, there is no evidence that the president was himself involved in the job search.

The White House appears on shakier ground when dealing with Mr Clinton's conversations with Betty Currie, his personal secretary, who is alleged to have been a key go-between.

The president's lawyers deny he tampered with Mrs Currie as a witness immediately after testifying in the Paula Jones case. They argue simply that Mrs Currie was not an official witness at the time of their con-

versations about Ms Lewinsky.

Instead, the White House attempts to justify Mr Clinton's conversations with Mrs Currie as an effort to "test his recall". The president's actions were hardly surprising since he had just undergone hostile and unexpected questioning in a bitterly contested civil suit," the rebuttal said.

In conclusion, the White House says the Starr report refers to Whitewater - the failed land deal which sparked Mr Starr's investigation - just twice, while mentioning sex more than 500 times. Mr Starr's findings represent something "no prosecutor would present to any jury".

## HILLARY RODHAM CLINTON NO SIGN OF PERSONAL REACTION

## Ghostly first lady keeps her distance

By Richard Wolfe

Amid the torrent of words published in official reports and rebuttals over the weekend, one figure plays a ghostly role in Monica Lewinsky affair.

Hillary Rodham Clinton, the first lady, is mentioned in the Starr report merely in the context of her absence - often on foreign travels - while the trysts between her husband and Ms Lewinsky are alleged to have taken place inside the White House.

In public, Mrs Clinton has played a similarly disembodied role since the Starr report emerged last week. Her appearances and comments have shown no sign of a personal response to the volume of embarrassing personal details of her husband's alleged indiscretions.

The only suggestions of her predicament have come in the rapturous applause which has greeted her public appearances since the delivery of the Starr report to Congress.

The contrast with Mrs Clinton's early role when the Lewinsky scandal surfaced in January could hardly be more stark. Then, the first lady's intervention in the affair - in a breakfast television interview - proved highly influential in rallying support behind her husband.

At the time, Mrs Clinton condemned the scandal as the result of a "vast right-wing conspiracy" and dismissed the affair as untrue.

She said she had spoken at length with her husband about the affair, and conceded it would be "very serious offence" if true.

But her role in the Lewinsky scandal has been more ambiguous since the president acknowledged "an inappropriate intimate relationship" with Ms Lewinsky last month.

Then - just before the Clinton family vacation in



Hillary Clinton: has managed to avoid any direct reference to her family's experience

Martha's Vineyard - her personal spokeswoman issued a statement saying Mrs Clinton was angry with her husband but would stand by him. Mrs Clinton was "committed to her marriage" and loved the president "very much".

The statement also suggested that Mrs Clinton had not been told the truth about the relationship until a few days before the president's public admission.

It insisted she had been misled about her husband's behaviour along with the rest of the American public when the scandal first surfaced. Instead of such direct interventions in the scandal, Mrs Clinton's role over the last week has been entirely centred on policy issues and a public composure.

She accompanied her husband on several events on the day of the Starr report's publication - including his emotional repentence speech at a prayer breakfast.

At just one event, Mrs Clinton appeared alone, and managed to avoid any direct reference to her family's experience under the intense scrutiny of the Starr report. Nevertheless, her subject was the importance of family life. In a sober, workmanlike speech to foster children and youth workers, she spoke about the Clinton administration's achievements with a pro-family, pro-adoption agenda.

"I think there is a lot you can help teach Americans about resilience, hope, grit and determination," Mrs Clinton said.

Carol Williams, health and human services administrator, introduced Mrs Clinton by telling the young audience of a first lady who was above all a mother-figure to the country: "I believe that she wants for each of you what she and the president have been able to provide for Chelsea - love, security, opportunity."

## ADVERTISEMENT

## Relief Fund for Forced Laborers

With its statement of July 7, 1998, Volkswagen AG announced that it would provide humanitarian relief to individuals who during World War II were forced to work for the Volkswagen company of that era.

The inhuman coercive practices of the Nazi dictatorship could not be undone by the comprehensive restitution made by the Federal Republic of Germany. Although Volkswagen AG is not legally obligated to do so, we believe that we are morally called upon to continue to make our own humanitarian contributions.

It is against this background that Volkswagen AG has not only made available more than DM 25 million to date for humanitarian projects in the homelands of former forced laborers but also for historical, social and educational projects. The peace promoting investments by Volkswagen AG in Israel and most recently in Sarajevo show that the company sees an obligation arising from the lessons of history to act with responsibility in the present and in the future.

We want to continue along the path we have chosen by providing assistance to former forced laborers, who during World War II were compelled to work at the Volkswagen company of that era and to make a contribution to their way of life at the advanced ages that they have reached. The company has decided, effective immediately, to create a Private Relief Fund, which is to make the announced support expeditiously and directly available to this group of people, regardless of citizenship or national origin.

Volkswagen AG is engaged in discussions with prominent persons regarding the establishment of a Curatorium that will determine the amount of the individual payments. The first payments to former forced laborers are to be made by the Fund before the end of the year. In accordance with our current knowledge, the Fund will be adequately financed and have a budget of DM 20 million.

In order to assure an unbureaucratic and expeditious disbursement of the funds, Volkswagen AG has retained the commercial auditing company, Wirtschaftsprüfungs-gesellschaft KPMG Deutsche Treuhandgesellschaft, to carry out administrative tasks and make payments. The administration of the Fund will announce shortly where the former forced laborers can turn in order to apply for and receive humanitarian assistance after verification as rapidly as possible.

Volkswagen AG

Wolfsburg, September 11, 1998

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FINANCIAL TIMES MONDAY SEPTEMBER 14 1998

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BEFORE THE CABLE.  
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AMERICA AT PRAYER PASTORS STRESS FORGIVENESS BUT ATTACK THE THREAT TO US CULTURE OF UNTRUTHFULNESS AND OBSCENITY

## Churches worry about lying and adultery

By John Authors in New York

One question took priority for many Americans yesterday as they went to morning church services: "Will we pray for our president? And will we pray for our culture?"

That was the message from John Schmidt, whose sermon from Montgomery, Alabama, was broadcast nationally on the Frazer Family Hour.

Like many protestant pastors he chose to direct his sermon squarely at the moral issues raised by Kenneth Starr's report, and by the president's decision not initially to tell the truth about it.

But in common with other

priests, he was concerned more with the issue of untruthfulness than with the revelations of adultery. And he also railed against the effects of the scandal on the nation's culture, as parents across the US faced questions from their children about cigars and oral sex.

This reflected the widespread concern, even in much more socially liberal areas of the country such as New York City, that the full sexual details in Mr Starr's report should not have been made widely available.

Southern Baptists, in particular, could prove pivotal. The nation's single largest protestant denomination, they number most of the

nation's leading politicians among their followers, including the president himself, Al Gore, the vice-president, Newt Gingrich, the House speaker, and Trent Lott, Senate majority leader.

Their views are nationally syndicated on television.

Mr Schmidt made five which points all had direct relevance for the president: Each was flagged with a bright caption on the television screen: "God hates it when we lie. Our sin will find us out. God forgives sin. Don't judge, lest you be judged. We must pray for our leaders and for our nation."

"Baptist Hour", broadcast to the nation from Jackson, Mississippi, chose to devote

itself to the sin of adultery. But the preacher took as his text the event where Jesus tells people at a public stoning: "Let him that is without sin cast the first stone."

He went on to add that forgiveness, and recognition of the sin of adultery, was most important. He said: "Is there anyone in this room who has not been touched in some way or another by the sin of adultery? There must be a recognition of sin and a recognition that this sin must be dealt with."

He added that those who did not do so - he did not name the president - "keep caught up in all the guilt of it". He attacked a culture where "on television, every other channel, day after day,

someone is crawling into bed with someone to whom they are not married".

He complained that many in the nation were "addicted to pornography", and that he could not read the sports pages without wading through advertisements for "the local live pornographer", and "desperate advertisements from desperate people".

Mr Schmidt also complained of a broader malaise: "How do we respond in our culture? Everywhere we hear lies. The country is possessed by lying, and God hates that."

He pointed out that one of last year's most popular films had been called "Liar, Liar".

Mr Clinton chose to make his greatest public admission of guilt to a "prayer breakfast", attended by many priests in Washington on Friday. That seems to be in line with priests' advice yesterday. But he chose not to attend a public church service yesterday.

If he had tuned in to the Frazer Family Hour, he would have heard this comment: "As we head the president being scandalised across the front pages, do we pray for our president? There's no doubt that he's in a lot of trouble. When we see all sorts of lies being proliferated in our society, do we pray for our society? Do we pray for our culture? Or do we just talk?"

WORLD REACTION

## 'Friend of Israel' wins Netanyahu backing

Benjamin Netanyahu, Israeli prime minister, yesterday predicted a swift end to the Clinton crisis and said he wanted "the best for him".

Speaking on Israeli radio, Mr Netanyahu said Bill Clinton was a friend of Israel and that he wanted the crisis to end quickly to "enable the United States... to advance peace in the world, including the Middle East".

But Mr Netanyahu's support belies the less than warm relationship between both leaders. Earlier this year, when Mr Clinton tried to exert pressure on Israel to hand over some of West Bank to the Palestinians, Mr Netanyahu's aides rallied Congress and the Jewish lobby in the US. The message sent by Israel to Washington was clear. If Mr Clinton bullied Mr Netanyahu, the Jewish lobby's support for the Democratic party - and Vice-president Al Gore's nomination for president - could be jeopardised.

Since then, Mr Clinton has taken little interest in the Middle East while Madeleine Albright, US secretary of state, remains frustrated over the lack of White House support for her attempts to break the 18-month deadlock in the Israeli-Palestinian negotiations.

It is hardly surprising then, that Mr Netanyahu wants Mr Clinton to survive. The president could become even more beholden to the Jewish lobby as mid-term elections loom and campaigning for the next presidential elections takes shape. It would leave Mr Netanyahu - and the Palestinians - free of US pressure to arrive at a deal.

But Israeli officials are hedging their bets. They are lobbying Mr Gore and stepping up their campaign to woo Republican support, particularly Newt Gingrich, the House speaker.

Mr Netanyahu has had his own brushes with political and sex scandals. In 1993, as contender for leadership of the Likud party, he appeared on television and admitted to having cheated on his third wife, Sara.

### Pakistan

Bill Clinton "deserves to be stoned and that poor girl [Monica Lewinsky], who must have come under a lot of pressure, should be let off. But he's a powerful man so there's probably no punishment for him."

Muhammad Iqbal, a fruit seller on the outskirts of Islamabad, the Pakistani capital, voiced an extreme reaction. But for many Pakistanis who have heard rumours of the financial and sexual exploits of their own politicians, the Clinton saga is an unprecedented example of a powerful leader taken to task.

The FAZ argued that a legal evaluation of President Clinton's actions and a moral judgment of his person would have been possible without going into the most intimate details.

The FAZ argued that a human being - irrespective of who or what he is - is not just. It is a punishment which has been scrapped in states under the rule of law. It used to be called the pillory."

In a country where the

process that plunged Mr Clinton into crisis.

"One must conclude that investigations in which details of sexual organs and of sexual practices are discussed in public are perverse. This [process] not only offends against good taste, it wounds the human dignity of those affected - also when presidents are involved," it said.

The FAZ argued that a political evaluation of President Clinton's actions and a moral judgment of his person would have been possible without going into the most intimate details.

"America cannot claim after this affair to be a state with a perfect rule of law," the FAZ added.

"The public undressing of a human being - irrespective of who or what he is - is not just. It is a punishment which has been scrapped in states under the rule of law. It used to be called the pillory."

The crisis in the US offers

last week the Sun, the tabloid newspaper whose support Labour's spin doctors value most, urged Mr Blair to avoid "embarrassment" by not going to a conference in New York later this month which Mr Clinton will also attend.

Mr Blair is not heeding the Sun's advice. Downing Street implied that the prime minister felt a strong sense of loyalty to Mr Clinton, not least because of his assistance with the Northern Ireland peace process.

"When Mr Clinton has been asked to deliver, he has delivered," a Downing Street official said.

Donald Anderson, Labour

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OPINION POLLS CLINTON IMAGE HOLDS UP WELL IN APPROVAL RATING SURVEYS CONDUCTED OVER THE WEEKEND

## Americans give mixed judgment

By Adrian Michaels

in Washington

The Starr report may have left Americans in such a state of shock that they have not yet decided what to think about the president's position. Bill Clinton held well in the weekend's opinion polls, though data was mixed.

An NBC/Wall Street Journal survey puts his job approval rating at 57 per cent, in fact up 3 percentage points from July. But an ABC poll showed 56 per cent approving of his job performance, down 10 points from last month. Other indicators had well over 60 per cent saying Mr Clinton had damaged the moral authority of the presidency but 58 per cent of the NBC poll said Mr Clinton was fit to remain president and two-thirds said he should serve out the rest of his term.

While analysts caution that polls taken immediately after an event may not pick up shifts in public opinion, US newspapers were also having trouble coming to a choice: "A president without public respect or Congressional support cannot last," said The New York Times.

terms with recent developments.

While many opted for fence-sitting calls for Congress to be bipartisan, others said that it was the public, when it had made up its mind, that would hold sway.

The Los Angeles Times said: "The president will be judged not only by Congress but more immediately in the court of public opinion. And here Bill Clinton is in deep trouble."

One of the strongest lines was taken by the Washington Post, which supported Mr Clinton's campaigns for the White House in 1992 and 1996, and whose investigation into Watergate helped bring down Richard Nixon in 1974. It refrained from comment on its editorial pages on Saturday but yesterday it said the president's behaviour was at "the margins of impeachability".

It added: "Congress has no choice but to initiate an impeachment inquiry exploring seriously both the allegations [in the report] themselves and the threshold standard for the impeachment of a president."

But the paper saved some of its ire for the independent counsel: "Some of Mr Starr's allegations are insufficiently supported... Mr Starr's arrogant contention that mounting a vigorous defence against [him] is an impeachable offence is difficult to support... Even more arrogant is the aggressive advocacy for impeachment in [the document]."

The Columbus Dispatch in Ohio urged Congress to understand the importance

### Clinton's fight in the court of public opinion

The heavyweight US broadcasts filled their weekend editorials with criticism.

#### The Washington Post

AN INDEPENDENT NEWSPAPER

#### Low Crimes and Misdemeanors

even when the excesses are stripped away, the case Mr Starr has presented is serious, while Mr Clinton's current defense is contemptible.

Mr Clinton's behaviour is at the margins of impeachability - straddling the line that separates disqualifying crimes from conduct that merely mars the presidential office and the man who holds it.

Sunday 12th September

#### The New York Times

A president without public respect or Congressional support cannot last.

Using the White House for sed little tricks with a desperately star-struck employee

Sunday 12th September

ment and removal of a president."

But the paper saved some of its ire for the independent counsel: "Some of Mr Starr's allegations are insufficiently supported... Mr Starr's arrogant contention that mounting a vigorous defence against [him] is an impeachable offence is difficult to support... Even more arrogant is the aggressive advocacy for impeachment in [the document]."

The New York Times took a similar line but urged speed too: "There can be no

doubt that the longer the uncertainty surrounding Mr Clinton lasts, the weaker he will be in exercising the duties of his office... The decision on impeachment proceedings should be reached before the October recess."

Visitors to the New York Times website would have had trouble finding this opinion, however. The site was hijacked by internet "terrorists" yesterday morning.

The Arkansas Democrat-Gazette, in Mr Clinton's

home town of Little Rock, pointed to a "rush back to the classics" by politicians and commentators seeking for gravitas. "We're finding that the best commentators on this farce of a tragedy turn out to have names like Shakespeare, Sophocles, Faulkner, Robert Bolt, Oscar Wilde, F. Scott Fitzgerald, George Orwell, and Robert Penn Warren. shouldn't surprise. History is not man's only teacher and guide. Literature, too, instructs and, if we'll just pay attention, warns."

of the hour: "Whatever Congress deems as acceptable conduct will be the standard that applies to all future presidents. Whatever Congress condemns or punishes will constrain all future inhabitants of the White House. But such determinations require high standards of integrity, morality and honesty among those sitting in judgment. On that score, Congress will be on trial as much as the president."

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The Arkansan Democrat-

Gazette, in Mr Clinton's

BONN KOHL STRESSES NEED FOR EFFECTIVE LEADERSHIP

## Superpower 'should carry out its duties'

By Peter Norman in Bonn

Helmut Kohl, the German chancellor, yesterday expressed the wish that what he called "the turbulences in Washington" would finish as soon as possible so that the president would again be fully able to govern.

Without mentioning Bill Clinton by name, the chancellor told yesterday's Bild am Sonntag newspaper that it was "of the greatest importance" that the world's only superpower should be able to carry out its duties.

"Asia, Africa, India - there are problems everywhere," the chancellor said.

In an earlier interview, with RTL television, Mr Kohl said he could only "shake my head" at threats to impeach Mr Clinton. "You can have different opinions," the chancellor said, "but the real problems are being pushed into the background".

In a country where the

media refrain from probing the sexual activities of domestic politicians, Germany's weekend press devoted considerable space to the Starr report and speculation about the inner workings of the Clinton marriage.

Several newspapers, including the influential Frankfurter Allgemeine Zeitung (FAZ), commented that Mr Clinton should resign.

"The reputation of this president is so badly damaged that he will have no power to shape events as long as he remains in office," the conservative FAZ wrote.

"That may be good for his political opponents. For America it is bad. Therefore a voluntary resignation would be the best service that Clinton could perform for his country and the office of president."

While arguing that a "plainer" is not a suitable occupant for the White House, the FAZ had particularly harsh words for the

process that plunged Mr Clinton into crisis.

"One must conclude that investigations in which details of sexual organs and of sexual practices are discussed in public are perverse. This [process] not only offends against good taste, it wounds the human dignity of those affected - also when presidents are involved," it said.

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"America cannot claim after this affair to be a state with a perfect rule of law," the FAZ added.

"The public undressing of a human being - irrespective of who or what he is - is not just. It is a punishment which has been scrapped in states under the rule of law. It used to be called the pillory."

Reporting by Judy Dempsey in Jerusalem, Farhan Bokhari in Islamabad, David Owen in Paris and Arkady Ostrousky in Moscow

Russia

President Clinton is not guilty, according to Russians. On the streets of Moscow communists, democrats and ultra-nationalists, who can rarely agree on anything, yesterday spoke with one voice.

Anna Ivanova, 72, said: "It is all old wives' tales about Clinton. Who cares anyway whether he slept with anyone or not. What is bad is that they are showing all this on the television."

Russians are pre-occupied with their own political and economic crisis and have shown little interest in Mr Clinton's personal affairs. Newspapers on Saturday practically ignored the story.

Reporting by Judy Dempsey in Jerusalem, Farhan Bokhari in Islamabad, David Owen in Paris and Arkady Ostrousky in Moscow

LONDON UK PREMIER'S REACTION IN KEEPING WITH HIS PROMOTION OF SPECIAL RELATIONSHIP WITH US

## Blair quick to offer support for close ally

By Andrew Parker, Political Correspondent

Tony Blair, the British prime minister, reaffirmed his strong support for Bill Clinton last night, maintaining that the Starr report was a matter for the US Congress and the American people.

Mr Blair telephoned the US president late on Friday, ostensibly to discuss Northern Ireland and Russia. But there can be little doubt that the underlying reason was to offer some private support for one of his closest political allies on the world stage.

Downing Street believes that, given Mr Blair's

squeaky-clean image, there is little risk in him backing a US president who by his own admission has "shined".

"Mr Clinton hasn't got the plague," one Downing Street official said sardonically. Or as David Blunkett, UK education secretary, said yesterday: "I don't think world leaders actually go around judging each other's morals and if they did over the last century we'd have been in a very sorry state."

Since the Labour party won the general election in May last year, Mr Blair has gone out of his way to promote the "special relationship" between Britain and the US.

Downing Street believes that, given Mr Blair's

chairman of the Commons foreign affairs select committee, said Mr Blair was right not to "ditch" Mr Clinton immediately, but that future events could well prompt a reappraisal.

"If the perception is that power is ebbing away at Washington, it

JUL 14 1998

# 'Friend of Israel' wins Netanyahu backing

By Christopher Brown-Humes in London

Plans for a pan-European share settlement network that will make it cheaper for UK investors to deal in European shares will be unveiled today by CrestCo, operator of the Crest electronic settlement system for the London market.

It aims to cut the cost of settling European trades within Crest to the same level as for UK business.

The priority is to develop links with settlement systems giving access to Eurotop 300 securities.

The first step will see CrestCo linking with Seg, the main settlement system for the Swiss market, to take effect in the third quarter of 1998. A similar accord with Deutsche Börse Clearing in Germany - complementing the recent alliance between the London and Frankfurt stock exchanges - is being discussed.

Iain Saville, CrestCo chief executive, said: "The links which CrestCo is now building will help make European shares more affordable for the British man in the street."

It will make it as easy to settle Nestle as it is to settle Glaxo."

At present, brokers and fund managers could face settlement costs of more than £20 (\$33) when buying or selling Swiss shares because they have to work through various custodians and sub-custodians. The charge is passed on to individual investors as part of the commission they pay.

Under the new scheme, the settlement charge could fall to as little as 50p - a substantial saving to the intermediary, which CrestCo hopes will be passed on.

The lower costs will make it much more attractive for British retail investors to buy and sell European shares, Crest said.

The broader objective is to commission costs on European trades via UK brokers to fall to the same level as commission on UK trades over time.

"This is very much linked to the alliance between the London Stock Exchange and Deutsche Börse, which aims to create a pan-European trading platform that reduces trading and transaction costs.

Many companies are going to miss the crucial deadline," warned Malcolm Pumfrey, senior OSI consultant and former head of the Post Office's Year 2000 project. "With about three-quarters of the budget still to be spent in only two years, there is still a huge amount of work to be done."

He added:

## No extra cash for N Ireland job loss payouts

By David Wighton, Political Correspondent

Mo Mowlam, the Northern Ireland secretary, has been told by the UK Treasury it will not fund improved redundancy terms for prison officers who lost their jobs because of the peace process.

Stephen Byers, the Treasury chief secretary, has warned Ms Mowlam that she will have to find the extra money from within the Northern Ireland Office's existing budget.

The decision comes amid concern at the effect large-scale redundancies in the Prison Service and the Royal Ulster Constabulary could have on morale in the Protestant community, from which most of their staff are drawn. Prison Service officials have forecast that up to 1,000 officers could lose their jobs over the next two years as a result of the prisoners release programme, part of the Good Friday agreement.

Last week saw the first releases of paramilitary prisoners under the agreement with three members of the Ulster Defence Association and three IRA inmates walking free from the Maze prison outside Belfast.

About 250 terrorists are due for release in the next year and a further 150 by July 2000, after which the Maze could face closure.

The government is under pressure to ensure that redundant prison officers receive generous redundancy terms and are not seen to be paying the price of peace while terrorists enjoy the benefits.

Last week also witnessed the historic meeting between David Trimble, the Ulster Unionist leader and Northern Ireland first minister, and Gerry Adams, the Sinn Féin leader.

Government ministers hope the success of the "workmanlike" meeting will set the tone for today's session of the Northern Ireland assembly, where Mr Trimble and Seamus Mallon, the deputy first minister and deputy leader of the moderate nationalist SDLP, will start the delicate task of implementing the accord.

The first problem is how to put together the shadow Northern Ireland executive, with Mr Trimble insisting his party will not sit down with Sinn Féin without the decommissioning of IRA weapons.

In July, Ms Mowlam asked the Treasury for extra money to improve the terms to be offered to prison officers for redundancies at the Maze prison. These could have resulted in some officers receiving payments of up to £100,000 (\$165,000), according to people close to the negotiations.

But the Treasury resisted the move, which would have meant reopening the government's comprehensive spending review, concluded only weeks before. Ministers feared other departments

## Banks ban accounts that penalise savers

By Christopher Brown-Humes

Banks will today announce plans to ban accounts that penalise loyal savers while offering more attractive interest rates to new customers, as part of a sweeping overhaul of their code of conduct.

They will also pledge better notification of interest rate changes, including longer notice periods so that customers can switch accounts, while giving new savers a two week cooling-off period to change their minds. The costs of increased notification charges, additional interest payments and systems changes could run to tens of millions of pounds.

The changes, agreed under the auspices of the British Bankers' Association, follow criticism of banks and building societies - mutually owned savings and loans institutions - for operating "obsolete" accounts and failing to give adequate notice of interest rate changes.

They will be welcomed by the Treasury and organisations such as the Consumers' Association that have campaigned for reform.

The main change will require banks to apply the same interest rate to obsolete accounts as to similar newer accounts. This will prevent them from launching new savings accounts with attractive headline grabbing rates, while paying existing savers in similar accounts much poorer rates - an easy way to widen margins. The code will also force banks to:

- Publish details of changes to branch-based accounts within three days through newspapers, the telephone and internet. Customers with non-branch-based accounts must be notified personally within 30 days.
- Give customers at least 30 days' notice when an account is changed, closed or charges increased. The period rises to 60 days where the change is clearly not in customers' favour. This is to enable them to cancel or switch without penalty.
- Give customers who want it a full explanation of how interest is calculated.
- Offer a 14-day cooling off period on new savings accounts when customers can switch to another account or get their money back with interest.

The revised code will take effect from March 31 1999 - allowing time for systems to be changed. After this date, there are plans to name and shame organisations that fail to comply. The code is a voluntary scheme that all the main banks and building societies sign up to.

Tim Sweeney, director-general of the British Bankers' Association, said: "The revised code deals vigorously with concerns raised by the Treasury and others to make sure that customers receive full information and are not abandoned in uncom-

## BRITAIN

### SINGLE CURRENCY ELECTRICAL ENGINEER PLANS TOUGH EUROPHILE POLICY

## Company may force suppliers to use euro

By Peter Marsh in London

A UK subsidiary of Emerson Electric of the US, one of the world's biggest electrical engineering companies, is planning to persuade most of its British suppliers to use the euro from next year or risk losing the company's business.

Control Techniques, which buys about £15m (\$25m) of parts annually from about 200 UK suppliers, will start its policy on January 1, when the euro is formally introduced in much of continental Europe.

The decision underlines the changes that may lie ahead for many UK companies once the common currency is introduced, even with the UK government's decision to stay outside the "euro-zone" at least for the duration of the current parliament.

Control Techniques, which this year expects sales of £150m, 55 per cent of this outside the UK, is being more aggressive in its planned use of the euro than most other UK companies.

British Steel, Imperial Chemical Industries and the UK division of Siemens, the German electrical goods company, say they will

accept euro but without their own interests.

"We will start by encouraging them [suppliers] to use the euro and we will probably end up insisting," said Willy Vandormael, Control Techniques' finance director.

Pierre-Emmanuel Sare, the company's president, said

suppliers would be advised that accepting euros would

give them "a competitive advantage".

David Creed, director-general of the Association of Corporate Treasurers, said he had not heard of many companies following Control Techniques' approach, but

that use of the euro in the UK would probably snowball once it was introduced on

mainland Europe.

Control Techniques is one of the world's biggest suppliers of industrial drives, used in machinery from lifts to chocolate packaging equipment. It has more than half its sales in continental Europe, where industrial companies are expected to turn over quickly to using the euro once it becomes available for business accounting in January.

Because the company expects to be receiving euros from many of its customers from next year, it argues that to minimise currency risks many of its suppliers should also use the new units.

About half Control Techniques' annual purchases of parts and materials come from the UK.

Mr Sare, who is French, and Mr Vandormael, who is Belgian, are both long-term Emerson employees and euro enthusiasts. From the beginning of next year, the pay of all Control Techniques' 600 UK employees will be denominated in their paychecks not just in sterling, but in euros.

Both executives are hoping Britain will make a quick decision to join the single currency rather than staying on the outside.



**NOKIA**  
CONNECTING PEOPLE

# INSIDE TRACK



LUCY KELLAWAY

## At last, a few home truths about work

Empowered, nurtured and cherished. For twentysomethings, this is what happens at work. Or so they are being led to believe

Last week the Financial Times published a great truth about management: all jobs are sometimes boring. That may sound a little, well, obvious to you, but it has never occurred to the generation of spoilt twenty-somethings who have landed some of the plummiest jobs around.

Last Wednesday, John Hunt, from the London Business School, took it upon himself to tell this disaffected generation about work. Even the most sought-after jobs are sometimes frustrating; sometimes unsatisfying; and almost always repetitive, he warned. Employers don't want all of you, but just a portion going to work will inevitably mean leaving some of you at the door.

What is most remarkable about this is that it should need saying at all. We grown-ups know better: we know that we are lucky if our jobs are good some of the time. But people in their twenties have ludicrous expectations when it comes to work and it is not hard to see why. For every Professor Hunt talking sense there are a thousand employers talking rubbish. Listen to companies telling recruits they will be empowered, cherished, and stretched; and that their creativity will be nurtured and work will be fun! fun! fun! Eventually, high-flying graduates start to believe all this, only to feel let down when reality kicks in.

The creation of these silly expectations and the subsequent disillusionment is in nobody's interest.

But it is hard to see how companies can tone down their promises while their competitors are still spouting such nonsense.

Suppose an employer advertised a job as mundane, dull as well as exciting, and frustrating as well as satisfying? Would you be interested? I would, but I expect my staff to do the same," he says.

Then we see him giving his staff a bollocking, followed by a cut-away shot of him saying to camera: "I'm harsh but I'm fair." Later, after more bollocking, he confesses to the camera: "My bark's a bit worse than my bite." Later, he is to be seen on a lawn outside a big house snugly talking about the benefits of ambition.

Mr Skinner is the star of a peculiar ad campaign from the UK's Treasury designed to make small businesses find out something about economic and monetary union in Europe. He is a kind of Basil Fawlty of the business world, but subtler, funnier.

When I phoned the Treasury to talk about the advertisements I was distressed to discover that this character was not meant to be funny at all. Indeed, the Treasury went to the trouble of getting real live small business people to watch the tapes before releasing them. Apparently they all agreed that Mr Skinner was spot on. In fact ignorance of EMU may not be the most serious of their problems after all.

Still on the subject of the disaffected twenty-somethings, I have just found out what they are doing as they sit at their desks feeling hard done by. They are sending their bored, high-flying friends in other companies jokes by e-mail. This has become very big. Every morning they are greeted by a list of gags sent out on general distribution from all their mates. They

then send these jokes on to ever wider networks.

Maybe this sheds some light on why they are all so fed up

- there is nothing like a forced diet of jokes to make one feel thoroughly out of sorts.

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Martin Skinner looks the dead spit of Tony Blair. We first meet him getting out of a car and hurrying along a corridor to work. "I give it 110 per cent effort and I expect my staff to do the same," he says.

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FINANCIAL TIMES MONDAY SEPTEMBER 14 1998

# “Geneva’s Private Bankers did not just *improve* the profession. They created it.”

We, the Private Bankers of Geneva, are proud to have created, two centuries ago, a vocation that continues to bring so much to this city and, very importantly, to our clients. As well as astute asset management, it comprises a level of personal service and respect for privacy that cannot be duplicated elsewhere.

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D&H

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P&C<sup>E</sup>

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\*The Groupement des Banquiers Privés Genevois is not regulated in the United Kingdom and does not conduct any investment business in the United Kingdom. The protection afforded to investors under the UK regulatory system would not apply and compensation under the Investors Compensation Scheme would not be available. This advertisement has been approved by Lombard Odier Private Asset Management Limited and Pictet Asset Management UK Limited, regulated by FIMRO.

The  
Japanese  
believe  
familiarity  
breeds  
contempt.

Maybe that's  
why we  
change our  
menus and  
interior decor  
every three  
months.



We understand that frequent long-haul business passengers appreciate a change to their environment.

That's why we developed JAL Executive Class Seasons.

It means we change the look of the cabin and the entire range of menus with each season.

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Maybe we're taking standards of service too far. We certainly hope so.

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#### TECHNOLOGY BIOMINING

## Bugs that are big in mining

**Sara Abdulla** finds a way to get at metal deposits that normal processes cannot reach

**S**ome people like living life at the extreme and the same goes for bacteria. There is a small group that not only survive, but thrive at the kind of acidity levels that help some ghoulish murderers do away with their victim's bodies.

Some of these so-called "extremophiles" are all too familiar thanks to the havoc that they can wreak in our bodies: *E. coli* cause diarrhoea, kidney failure and even death, *Streptococcus mutans* rot our teeth and *Helicobacter pylori* play a big part in stomach ulcers.

But they are probably not the first things that spring to mind when you look at a wedding ring. These days, however, acid-loving microbes may very well have helped to mine the gold from which it was made. Indeed, by being greener, cheaper to set up and simpler to run than conventional processes such as pressure roasting and smelting, bacterial metal extraction techniques are revolutionising mining. And not only of gold, but also of uranium, aluminium, copper, zinc, nickel and cobalt.

There are two main biomining or "biometallurgical" processes: bioleaching and bio-oxidation. Both rely on the fact that, at very high acidity levels (pH 1-2) and moderate temperatures (35-55°C), some bacteria (principally *Thiobacillus ferrooxidans* and *Leptospirillum ferrooxidans*) can metabolise – literally eat away – the unwanted iron and sulphide minerals in which many metals are embedded. Bioleaching is mainly used on remote or low-percentage copper deposits. In the presence of acid, bacteria – that either occur naturally within the ore, or are added to it – free up base metals' ions that then dissolve into the liquid part of the ore/bacteria/acid suspension. The metal is then gathered by electrolysis.

Bio-oxidation, on the other hand, is a sort of priming technique used on difficult, so-called "refractory sulphidic" gold ores. Similar bacteria to those employed in bioleaching are added to crushed ore to crack open the stubborn mineral cages that entrap microscopic particles of precious metals. The resulting solid is then far more amenable to conventional extraction substances such as cyanide solution.

Although the use of bac-

teria for metal extraction was first mooted in academic circles almost 30 years ago, the conservative mining community has long been sceptical. "People thought bacteria were delicate creatures that would have to be treated with kid gloves," explains Corale Brierley, a world-renowned consultant on bioleaching and bio-oxidation based in Colorado.

But during the past five years, biomining has taken off because most of the planet's remaining metal reserves are in many ways intractable to traditional mining technology. Until 1994, up to 30 per cent of gold deposits, for example, were considered too small; too inaccessible, either geographically or chemically; too low grade (for example, one gramme of gold per tonne of ore), or too 'dirty' (high in toxic minerals like arsenic or bismuth) to be processed in an economically viable or environmentally acceptable way.

**'Fifteen years down the line this technology could completely replace smelting as the major way of treating copper minerals'**

Then a group of Australian venture capitalists, now called BacTech, established the world's first full-scale commercial bio-oxidation goldmine – the Youanmi mine in western Australia. Now there are at least six (in South Africa, Ghana, Brazil, the US and Australia). More than 10 copper bioleaching sites exist worldwide (mostly in Australia and Chile but also in Cyprus and Mongo-

lia), and big mining players such as Billiton, Newmont, Noranda and Mintek are investing "aggressively" in bacterial research.

"Resistance is beginning to wane," notes Dr Brierley, "because of the desire to clean up our 'dirty industry image' and because people have realised that these bacteria are not only robust but potentially worth billions."

Chris Bonney, senior research co-ordinator of the Mineral Industry Research Organisation (Miro) agrees.

"If we can really crack this

technology, the returns will

unwanted to astronomical."

He says. To this end, Miro is managing a three-year, Ecu2.45m (\$2.67m) European Union research project on high temperature bacterial leaching of chalcocite (a copper, iron and sulphur mineral), drawing together European university and industry expertise.

"Already, bacterial leaching

is responsible for 3 per

cent of the world's copper,"

adds Dr Bonney. "Fifteen- or

20 years down the line it

could completely replace

smelting as the major way of

treating copper minerals."

Biomining does, however,

have one important draw-

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## INSIDE TRACK

## BUSINESS EDUCATION TOP MANAGEMENT PROGRAMME

## Business meets bureaucracy

Managers from the private and public sectors find they share more similarities than differences, writes Alison Maitland

**S**ally Robson, a senior manager with Midland Bank, had no experience of high ranking civil servants before she spent four weeks closeted with them on the UK government run Top Management Programme.

"From my perspective, the public sector was the great unknown," she says.

Fellow participant David Hartnett, a senior Inland Revenue administrator, was only too keen to prove to private sector managers that civil servants "haven't got three heads". He wanted to test his hunch that managing a government department was really like running a large business.

Three times a year the programme brings together about 30 senior managers from the public, private and voluntary sectors to sharpen their leadership skills and broaden their outlook.

Run by the Cabinet Office

since 1985, its aim is mutual understanding. Civil servants need to know how policy affects wealth creation and business people need to understand the constraints of government and how to get their views heard.

Speakers on the most recent course included George Robertson, the UK defence secretary, Sir Richard Wilson, head of the UK civil service, and Sir Stuart Hampshire, chairman of John Lewis Partnership, the retail group.

Tutors included Manfred Kets de Vries of Insead, and Walter Reid, chairman of Management Development Associates, on financial analysis.

Participants were coached in media skills and career management and spent time trouble-shooting with Yorkshire Water, Schering, the German pharmaceuticals company, and the prison service.

way the Inland Revenue has. He explains how course participants examined ways Yorkshire Water could improve its approach to customers. They advised it to be more pro-active about its achievements since the public relations disaster over its handling of the 1985 drought. "Their response was 'Our strategy is to keep our heads down'."

The main area of difference to emerge from the course was the way decisions are made.

**It tended to be the private sector that produced the practical solutions**

Managing change was a central theme of the course. Interestingly, each side considers its own sector has undergone more change than the other.

Mr Hartnett says the public sector has been transformed "beyond recognition" over the past 10 years. Some companies, such as Imperial Chemical Industries, have carried out an enormous overhaul of their businesses, but most have not had to grapple with change in the

return to the shareholders. Senior civil servants displayed awesome intellects and dauntingly sharp analysis during discussions, she comments. But it tended to be the private sector that produced the practical solutions.

This has helped her appreciate how the civil service works. "My role is so much easier because I make a decision and I stand by it, whereas they make the recommendation and somebody else (a minister) takes the decision."

The programme is designed for managers likely to reach the top of their organisations. Ms Robson, 40, promoted since the course ended in July, now heads Midland's financial services group, leading a team handling customers such as fund managers, securities houses and building societies. Mr Hartnett, 47, becomes director tomorrow of two Revenue divisions - savings and investment and capital and valuation. He will be responsible for tax policy on charities, trusts and special savings vehicles including the new Individual Savings Accounts.

Will the programme change the way they handle their new roles?

Picking up on advice from Professor Kets de Vries, Ms Robson is instituting a critical review of the way everyone in her team works. For one thing, paperwork needs to be cut down so that more time can be spent on core tasks.

Both managers are determined to step back periodically from day-to-day concerns and focus on future strategy.

Already 10 of the "summer 1998 class" have met for an impromptu reunion. Mr Hartnett explains: "We became fiercely loyal to each other. One or two of these world-class gurus who came

to work with us were very challenging indeed and once or twice we needed to look after each other."

**Top Management Programme, 0171 270 6332. Nominations for next year's courses should be made by the end of this month. Fee is £3,000. Cabinet Office bears cost for civil servants.**



David Ahmed



Public face: Revenue official David Hartnett David Ahmed

## Yale in league with the MBA contingent

Yale School of Management has decided to fall into line with the other Ivy League business schools and offer an MBA programme.

But although it has changed the name of its MPPM - Master of Public and Private Management - programme, the course content will remain the same, says Cécile Ablack, associate dean of public affairs and strategic planning.

The rationale behind the decision was to give students a degree that was recognisable worldwide. More than 30 per cent of Yale's students come from outside the US.

The decision was voted on by the faculty this month and the title MBA will be used for all students who graduate in 2001 and beyond. Existing students, and all alumni, now have the option of trading in their existing masters degrees for an MBA.

The decision leaves Kellogg as the only top-notch school in the US to offer a masters degree rather than an MBA.

On September 23 the Yale School of Management will hold its inaugural global conference in New York. The title of the conference is China: The Next Big Crisis? and speakers include dean Jeffrey Garten, and independent speakers. Yale: [www.yale.edu/som](http://www.yale.edu/som)

## Developments in the east

The European Training Foundation is sponsoring research into the state of management development in central and eastern Europe. The project is being organised by the Central and East European Management Development Association (Ceemaa), in Slovenia. Researchers there will interview more than 1,000

managers in Poland, Russia, Romania and Slovenia to ascertain their training needs.

The project will be completed in December and the results presented at Ceemaa's Spring conference. Ceemaa: Slovenia, 64 221 761

## Letters don't spell success

MBA might be three nice letters to have after your name but, for small businesses at least, work experience is far more valuable, according to research from BDO Stoy Hayward, the growing business advisers.

The research surveyed 200 owner-managers in the UK, nearly half of whom had studied for a formal business qualification, such as an MBA. However, 70 per cent cited previous experience as the most valuable commodity.

As to regional variations, Scottish entrepreneurs placed more emphasis on professional qualifications than their English counterparts.

BDO Stoy Hayward: UK, 171 486 5888

## Columbia prizewinners

This year's recipients of Columbia Business School's Botwinick Prize in Business Ethics are J. Michael Cook, chairman and chief executive of Deloitte & Touche, and Ira Millstein, senior partner in law firm Weil, Gotshal and Manges and a teacher at Yale School of Management.

Columbia cites Mr Cook's role in promoting women at Deloitte & Touche and praises Mr Millstein as a pioneer of corporate governance. Previous winners include Lord David Sainsbury, now UK science minister, and Anita Roddick, founder of Body Shop. Columbia: [www.columbia.edu/cu/business](http://www.columbia.edu/cu/business)



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## INSIDE TRACK



TRAVEL UPDATE

### UK air war hots up as attention turns to Scotland

Competition is becoming ever fiercer on Britain's main domestic air routes. Next month, KLM UK, the Dutch airline's British arm, launches three round trips a day between London City Airport and Glasgow, Gt. Britain Airways' low-cost subsidiary, does not operate from the Docklands airport and the two carriers already compete head-on for Scottish traffic at Stansted. In Essex. Last week, Go, which has always operated flights to Glasgow, started flights to Edinburgh, also from Stansted.

### Delta switches

Delta is to scrap first class in favour of a revamped business cabin on flights across the Atlantic, the Pacific and to Brazil, from December. Stephan Egli, vice-president Atlantic and Pacific, says seats will be wider and recline further. Delta says demand for business class travel on these routes last year increased at four times the demand for first class seats.

### Almaty hotel

Regent International chain has opened a new hotel in Almaty, Kazakhstan. The 290-room property is in the city centre, about 20

minutes' drive from the airport.

It has 10 suites and an executive floor, a business centre, gym, floodlit tennis courts and pool.

### Meat-less meals

Good news for vegetarians. This month Swiss carrier Crossair is offering dishes prepared by the Vegi Hilton in Zurich, which claims to be Europe's oldest vegetarian restaurant. United Airlines is serving Indian vegetarian food on flights within and from the US.

### Airbus bug test

Airbus Industrie and Boeing have reassured travellers fretting about the millennium bug.

Airbus has made test flights using an A320 and an A330 during which the aircraft's clock was allowed to tick over from December 31 1999 to January 1 2000. It says there were "no failures, warnings or problems of any kind".

### HK package

For travellers on extended trips this year, Hong Kong's Kowloon Hotel has a package costing HK\$650-HK\$700 (£50-£55) a night. It includes complimentary local telephone calls, fax machine, personalised e-mail address and other discounts.

Roger Bray



### BUSINESS TRAVEL MAKING RESERVATIONS ON THE INTERNET

## Book it yourself

European executives can now arrange their own travel, says Rachael Jolley

European business travel managers have started to give staff the option of making travel bookings from their office computers.

Travellers in the US have been using self-booking technology for more than a year but it is only just starting in Europe. Self-booking tools allow travellers to access a travel reservation system from their own computer, choose flights that fit most neatly with their schedule, and check price and travel policy compliance before making the booking.

Although some executives are worried this will be just another task added to already busy days, reports from the US show that executives prefer to do their own bookings. Self-booking tools have some opponents but the fast uptake in the US shows a broad acceptance by companies seeking to drive down costs and staff time. In 1996, just 36 companies were

using the Sabre Business Travel Solutions tool; that number has risen to 190. These include Citibank, General Electric and Morgan Stanley. The American Express/Microsoft tool AXI is already being used by 130 US companies and is expected to be adopted by 15 European operations this year.

Charles Schwab, the US analyst group, saved \$1m (£1.6m) from its annual travel bill after adopting self-booking tools in its offices and was also able to cut staff in its travel department.

The Sabre product will be launched in the UK by December. It offers features such as airline seat maps and hotel bookings via maps of destinations. Xerox, the photocopy group, is the first company in Europe to start using the AXI self-booking tool.

The company will use an intranet to access the reservation system, and travellers will even be able to make bookings from business travellers.

The desktop technology also helped executives make travel decisions earlier, gaining cheaper flight deals, he adds. For smaller companies, the internet offers a way of making travel bookings from the desktop. Travelocity, one of the biggest internet travel sites, is finding 30 per cent of its bookings are coming from business travellers.

### BUSINESS TRAVEL ASIAN AIRLINES

## Brave face in a stalled market

Gillian Upton looks at how airlines are reacting to falling passenger numbers as the economic crisis takes its toll

Singapore Airlines is putting a brave face on the Asian crisis with a \$300m (£162m) overhaul. The initiative is one of several product innovations and price cuts by Asian airlines aimed at stimulating demand.

Passenger volumes within the region have fallen sharply, particularly on flights from Japan. And while passenger numbers from Europe and North America have held up reasonably well, fares have been cut significantly.

"The load factors (number of passengers) have dropped 5-10 per cent over the past 14 months, but that's an artificial figure held up by promotional fares," says Zayong Koo, director and regional aviation analyst for Dresdner Kleinwort Benson in Hong Kong. "If you normalise it, load factors are down by 10-15 per cent."

Huntington are Philipines, Garuda, Asiana and Korean Air. Some are trying to sell aircraft or defer purchases.

Singapore Airlines has a

stronger balance sheet than its Asian competitors but has deferred

the delivery of 11 aircraft

halved its economy-class fare from London to Hong Kong, now £164 return (including all taxes) instead of upwards of \$1,100. It will soon be installing seat-back videos in every economy seat and will also upgrade its first-class cabins.

Thai is increasing the frequency of flights between the UK and Bangkok from next month, rekindling its Amazing Thailand package deals from this week and taking delivery of its first B777-300. Malaysian Airlines is offering a Showcase Malaysia economy class ticket for £388 between October 1 and November 30 which includes four nights accommodation.

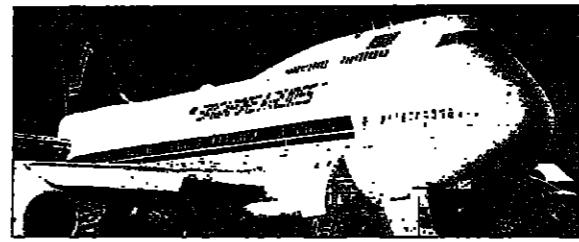
Qantas is introducing vastly improved seats in all three cabins and celebrity chef food.

Also worth checking out for good value are Air France, Air New Zealand, British Airways and Lufthansa.

They are all in the vanguard of innovation in first class, with sleeper beds and more privacy, and business class.

In economy class, Air New Zealand stands out. It has given travellers more space, greater flexibility over their eating, sleeping and working time, greater choice of in-flight entertainment, and food courtesy of celebrity chefs.

**Singapore Airlines has a stronger balance sheet than its Asian competitors but has deferred the delivery of 11 aircraft**



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## COMMENT &amp; ANALYSIS



PHILIP STEPHENS

## Flawed but not out

The impeachment case against Clinton is weak and resignation would only damage the position of the US presidency further

It is such a seductively simple solution. Bill Clinton is a sexual deviant and a liar. Let's not bother to test the other charges laid by the voyeuristic Kenneth Starr. The president should resign. A clean break is what is needed, a cauterisation of the wound. Mr Clinton would depart with a few shreds of decency. Al Gore could get on with running the US, and the US with running the world. We could all sleep soundly in our beds again.

Beloney. There is no easy way out. The resignation panacea is a delusion. The US cannot so blithely destroy its president without irreparably damaging the presidency. For the next two years, paralysis threatens no matter whether Mr Clinton stays or goes. But more than that. This is not about more than the fate of Mr Clinton's political skin. The president has a duty to fight impeachment. Resignation would itself subvert the constitution he is now accused of debasing.

For all the gratuitously lurid detail about Mr Clinton's tryst with Monica Lewinsky, the most surprising thing about the Starr report is how unsurprising it is. Fly over the graphic sex and there is nothing we did not already know. Where is the smoking gun? Where, as the president's defenders have already asked, is the Whitewater affair. Travelgate, Filegate and the rest? The special prosecutor's \$40m, four-year investigation has produced little more than a tawdry soap opera. As for the calculated prudence of the script, it tells us as much about Mr Starr as it does about the president.

None of this exonerates Mr Clinton. It is hard to

empathise with a man so deliberately careless of the truth, the more particularly since his present predicament is self-inflicted. Whatever the morality of his affair with Ms Lewinsky, Mr Clinton lied repeatedly to conceal it - and did so with reckless deliberation. All the rest is sophistry, important perhaps to the lawyers, but irrelevant in the real world. We know what constitutes a sexual relationship.

The report thus raises the obvious question as to whether Mr Clinton deserves to hold the most powerful office in the world. It is a question that has to be answered according to our personal moral codes. Some consider lying about one's sex life the most trivial of sins. Others say hurrah for hypocrisy and rejoice in the double standards that decree that politicians must stand above reproach. How American voters ultimately divide on this issue will probably determine Mr Clinton's fate.

There is a distinction, though, to be drawn between whether Mr Clinton deserves to be president (debatable) and whether he should be unceremoniously bundled out of the White House without proper opportunity to mount his defence (no). For Mr Starr's report is a story of low crimes and misdemeanours.

The special prosecutor, of course, has laid a multitude of charges. Alongside perjury lies the allegation that Mr Clinton persistently sought to obstruct justice by seeking to suborn witnesses, by lying to his staff and by invoking executive privilege. It is this "abuse of office". Mr Starr concludes, that defies the president's overriding constitutional duty to "take care that the laws be faithfully executed".

Grave allegations. But even at first glance they are at least contestable. Ms Lewinsky's extraordinarily detailed recollections are uncorroborated. Many of the other charges depend on interpretation. Can the exercise of the president's legal right to seek executive privilege for the Secret Service agents who guard the White House really be claimed as a crime?

At times it seems that the special prosecutor (and we should never forget Mr Starr is neither judge nor jury in this case) is alleging that the very act of mounting a defence in the Paula Jones civil law suit amounted to abuse of office by the president. An obsessive determination to damage Mr Clinton seems to have elbowed aside cool analysis of the legal case.

Much has been made, of course, of the fact that impeachment is essentially a political rather than legal process. We are reminded that Alexander Hamilton said as much in *The Federalist*, the sacred text of American constitutionalism.

The sentence most often quoted by scholars is that in which Hamilton declares that impeachable offences "are of a nature which may with peculiar propriety be denominated political".

It was for that very reason, however, that the framers of the constitution built in important safeguards for the accused. Though the concept of impeachment has its roots in British law, the founding fathers chose a presidential rather than a parliamentary system. The head of state as well as government was to be removed only for high crimes and misdemeanours - not, as in the British parliament, at the whim of the majority party. In the US

that choice was reserved to the people in elections every four years. Thus provision for final adjudication in the Senate (and the two-thirds majority required for conviction) was vital, in Hamilton's words, to "preserve unawed and uninfluenced the necessary impartiality between an individual accused and the representatives of the people, his accusers".

If it were otherwise, the principal author of *The Federalist* continued, there would be "the greatest danger that the decision will be regulated more by the comparative strength of parties than by real demonstrations of innocence or guilt". And there you have it. The constitution demands that Mr Clinton, if impeached in the House, must take his case to full trial in the Senate. And what grave injury to the Union, I wonder, could two-thirds of that chamber find in Mr Starr's charge sheet?

*It is to state the obvious to observe that such a process would paralyse US politics. But that, sadly, is inevitable whatever the outcome. If Mr Clinton were to resign quickly (I don't think he will), a Gore presidency would be just as hobbled.*

I fancy that a Republican-dominated Congress would be more ferocious still in its assaults on Mr Gore. Mr Clinton is no longer a threat. His vice-president intends to fight the next presidential election. Mr Gore is already under investigation himself for alleged breaches of campaign funding law. The Republicans would seek to destroy him the moment he crossed the threshold of the Oval Office. No, whichever way you look at it, the world has a while to wait before it can again look to US leadership.

Barring another Monica Lewinsky, my guess is that the American people will decide to live with a flawed leader who happens to have been a pretty good president. The spectacle of Mr Clinton turning his nation into a vast personal confessional is not a happy one. But he is owed a fair trial. The rest of us will reflect that the real tragedy of the Clinton presidency lies in what might have been.

## LETTERS TO THE EDITOR

## Universal reform to customs procedures overdue

From Mr John Raven

Sir, It is to be hoped that the acute problems facing SGS ("Executives at SGS face the music", September 9) amount to something more than a blip on the profit screen of a single company.

They may well reflect a long-overdue and salutary recognition that amputating customs responsibilities for revenue assessment and collection, by employing private agencies to carry out pre-shipment inspection routines, is no substitute for radical reform and modernisation.

Lack of a reliable and rea-

sonably effective customs administration, to secure taxes, apply trade policies, exercise border controls in the interests of public health and safety, and offer simple, easy, internationally harmonised export, import and transport formalities to legitimate traders, is a dragging economic brake on many, if not most, developing and emergent economies.

Business is looking to governments, especially those assembled in the World Trade Organisation, OECD and G7, as well as the World Bank and International Monetary Fund, to lead and finance an international

drive to replace SGS-type pre-shipment inspection regimes by concerted, systematic customs reforms, backed by detailed technical assistance and training measures.

Savings, in phasing out pre-shipment inspection, therefore, should generate more than adequate resources to find a global, comprehensive Customs modernisation programme.

John Raven, director-general, International Express Carriers Conference, Rue Joseph II, 3-1000 Brussels, Belgium

Fees to governments take no account of burdens on

traders in terms of documentation, inspection charges and penalties, to say nothing of delays and complications in complying with inspection procedures.

Savings, in phasing out pre-shipment inspection, therefore, should generate more than adequate resources to find a global, comprehensive Customs modernisation programme.

John Raven, director-general, International Express Carriers Conference, Rue Joseph II, 3-1000 Brussels, Belgium

## Right perspective on work

From Ms Mary Whiting

Sir, John Hunt ("Dream jobs that fade into reality", September 9) correctly states that such a process would paralyse US politics. But that, sadly, is inevitable whatever the outcome. If Mr Clinton were to resign quickly (I don't think he will), a Gore presidency would be just as hobbled.

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earning peanuts (plus teaching evening classes for even smaller peanuts because I loved it), I say get a job which you feel is intrinsically worthwhile, even important, and the rest falls into perspective.

Mary Whiting, 12 Hatchings Walk, London NW11 6LT, UK

## Vision of soap-filled future

From Mrs Margaret Spong

Sir, I was disappointed to read the outcome of Procter and Gamble's discussions on the future of advertising ("Net ads fail the soap test", August 28). I envisaged that enhanced compression technology would let me settle in front of my PV (personal viewer - a hybrid PC and TV) and surf for details of my favourite internet soaps.

This would include P and G's own serial - featuring discreet advertising of its products, allowing me to click the mouse to print out discount voucher offers.

Margaret Spong, Winwick, Tatton Lane, SG2 7HL, UK

## Legislation confirms consensus on netting agreements in Japan

From Mr Shigeru Asai

Sir, We disagree with the qualification of the situation of netting enforceability under derivative contracts in Japan as a "legal uncertainty" and even a "loophole" ("Japan derivative deals at risk", September 4). Notwithstanding the fact that the new netting legislation will come into effect in four months, that is, December 1998, this new legislation has already been approved by the Diet, and consequently, at this point in time, unenforceability of netting agreements would be very difficult to uphold before Japanese courts.

But perhaps even more importantly, it should be clear that the very purpose

of this new netting legislation has merely been to confirm a previously established consensus in legal and governmental circles on the enforceability of netting agreements. Indeed, for many years a consensus of domestic legal opinions which acknowledged the legal enforceability of netting agreements in Japan on the basis of general principles under the civil code had already been established. In addition, this consensus was continuously endorsed by the Ministry of Finance.

Finally, we would like to point out that the notional principal amount of a derivative contract does not reflect the risk exposure. The exposure from a derivative transaction amounts to a fraction of the notional principal

amount, the latter only being used for calculating the cash flows that will actually be exchanged between the parties, hence the name "notional". In other words, LTCB has reduced the aggregate notional amount of its outstanding derivative contracts from Y51,500bn to Y40,000bn between March and July, not its exposure. Its exposure should be a much smaller amount.

Shigeru Asai, board director, International Swaps and Derivatives Association, 600 Fifth Avenue, 27th Floor, Rockefeller Center, New York, NY 10020-2302, US

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## PERSONAL VIEW DOMINIQUE MOISI

## The dark side of triumph

The fall of the Berlin Wall opened up a bright future. But almost 10 years on, the hopes of a new world order have failed to materialise

Who would have thought that nearly 10 years on from the fall of the Berlin Wall the world would be in such a mess?

When the wall came down in the winter of 1989, the direction of the world seemed clear. Marxism had lost. Europe, united by democracy and a free market economy, seemed destined to regain countries once trapped behind the iron curtain. The Asian continent, in spite of the dark shadow of Tiananmen Square, was full of hope and dynamism. The US was the undeniable winner of the cold war. A new world order could at last begin.

Far from it. We are experiencing a crisis of the presidency in Washington; a near-collapse of the state in Russia; the prospect of a second Asian shock wave; a spectacular decline in the Latin American markets; a spread of nuclear proliferation in Asia; and the threat of a resurgence in terrorism. Do all these events constitute the dark side of our inability to master our triumph of 1989?

If Russia is heading back to 1917, and the world markets back to 1929, should we go back to 1945 to reinvent our international institutions which seem to have failed in their structuring and regulating role?

The disillusionments of today are commensurate with the expectations of yesterday. The US presidency is caught between the principles set out by 18th-century French philosophers and the technology of the late 20th century, namely the internet. As a result, America is giving the worst image of itself at a time when it seems even less willing or capable of exerting a stabilising or regulating influence on the rest of the world.

Russia, on the verge of financial collapse if not social and political chaos, has had to resort to a former key Soviet figure, Yevgeny Primakov, as the last bastion against anarchy.

In Asia, the Japanese are incapable of seriously reforming their political and

financial systems and can only head towards worsening conditions. The growing prospect of a second Asian shock carries with it the worry of mounting social unrest and political instability throughout the continent.

Such an accumulation of negative events could turn into a self-fulfilling prophecy: the expectation of the worst contributing to create the worst.

Before looking for scapegoats or seeking global interpretations of the situation, we should ask ourselves what went wrong. Or, more precisely, where did we go wrong?

Answers are easily found. For some it is the process of globalisation itself which is responsible for the global mess we are in. The dictates of free market capitalism combined with the excesses of an unbridled democracy, both artificially superimposed on alien cultural and historical experiences, are perceived as the principal villains.

For others, the principles were right, but their implementation wrong. For example, the International Monetary Fund's recipes were correct, but its calendar dramatically inappropriate. Medicines which had to be taken for months, if not years, were forced on sick countries in a matter of days.

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How can one counter these laments and recriminations of the Cassandra's of our modern world? Balanced and moderating answers exist, but they presuppose an understanding of historical cycles: men make history, but they do not know the history they make.

It is futile to search for a single unifying cause of the multiple crises of the world. And it is dangerous to succumb to the temptation to reject single-handedly the imperfect control mechanisms and institutions we possess at present.

Without the US, the IMF or the World Bank, not to mention the United Nations, the world today would be in an even worse state.

This is not the time for convenient simplification and self-flagellation. To the increasingly popular questions of "who lost Russia?" or "who lost Asia?" there are no easy answers but one certainty. It is above all the Russians and the Asians, those who were responsible for their daily actions. The west mostly did the right thing, but with the wrong results.

In Russia, for example, it was legitimate to support Boris Yeltsin, the president, politically and financially, and to adopt the strategy of engaging and, if necessary, containing the country.

The trouble is that we all underestimated the weight of more than 70 years of a

FINANCIAL TIME

Grim choice for Congress

Real trouble

You needn't ever leave the comfort of your Four Seasons Hotel room to be

# Patching up the president

**Gerard Baker** looks at the options for Clinton's lawyers in countering Starr's impeachment charges



## FINANCIAL TIMES

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Monday September 14 1998

### Grim choice for Congress

President Bill Clinton is an exposed liar, who by reckless behaviour has betrayed the dignity of his high office. He has seriously compromised his authority as a national and international leader, and created a political vacuum at the highest level of government. By his prevarication and his willingness to rely on legal niceties to mislead the courts and the public, he has subjected his fellow citizens to a miserable period of doubt and uncertainty. And there is much more to come.

Kenneth Starr's report presents evidence of conduct that the Congress could decide is a basis for impeachment. Most seriously, it makes a case that the president lied under oath both in his deposition in the Paula Jones suit and subsequently before a criminal grand jury. This would not be trivial if Mr Clinton were an ordinary citizen. Against a president, the charge is devastating.

So there can be no going back: no pretending that this never happened; no return to business as usual, much as everyone must devoutly wish such an outcome.

But although the allegations are serious, it is not clear they warrant the president's removal from office. Mr Starr has overreached himself in his report, which is far from being a restrained narrative of the evidence. Its unnecessary emphasis on the squall details of the president's sexual behaviour lends support to the claim by Mr Clinton's lawyers that this is a 'hit and run smear campaign'. At times, the report stretches the evidence of wrongdoing too far, for instance when it relies on what it admits is circumstantial evidence to argue that the president tried to influence Monica Lewinsky's testimony by helping to find her a job.

The president's lawyers can make a case, both in matters of detail and in the overall argument. As they put it in their rebuttal on Saturday: 'Because presidential impeachment invalidates the will of the American people, it was designed to be justified for the gravest wrongs - offences against the constitution itself.'

It is now for the Congress to decide whether there is enough evidence to start this solemn process. Mr Clinton is not likely to make the task easier by resigning - and nor should he, for all the reasons argued in Philip Stephens' column on the opposite page.

An impeachment could take many months, and include the cross-examination of everyone involved. It is such a terrible prospect that the Congress might still decide to look for some kind of half-way step, such as a move to censure the president. What is needed now is a period of hard analysis of the political and legal issues, followed by bipartisan decision-making. The US and the rest of the world require nothing less.

### Soviet men

If the first appointments in the new Russian government are anything to go by, its character will be clear. Yuri Maslyukov, the deputy prime minister who will be economic supremo, is a senior Communist party member and former chairman of Gosplan, the state planning agency that controlled the entire Soviet economy and presided over its disintegration. He believes in a strong role for the state, and criticised recent Russian governments for their tight money policies.

His closest ally in the desperate effort to stabilise the Russian economy is Victor Geraschenko, who becomes central bank head for the second time, having also been chairman of Gosbank, the Soviet central bank. His last period in office saw soaring inflation and a previous collapse in the rouble's value, and he was continually at odds with Boris Yeltsin, the finance minister.

The chances of either of these former top Soviet officials setting Russia firmly back on the path to a market economy are slim. They are more likely to trigger hyperinflation by printing money and running a hefty budget deficit, in order to enable the state and semi-state enterprises to pay their wage bills. That may seem an estimable ambition - these employees have been cheated for many months, if not years. But the brutal reality is that most ought to be sacked, not paid for

continuing in unproductive, or even destructive, employment.

Yet the appointment of Messrs Maslyukov and Geraschenko may not be all bad. If, as seems most likely, they preside over another failure, and a further shrinking of the battered Russian economy, it will at least prove there can be no turning back to heavy-handed state intervention.

On the other hand, there is a chance that their experience will prove relevant. Neither believes that Russia is yet a market economy, and they are right. Apart from the financial rot in cities like Moscow and St Petersburg, and the deceptive plenty of consumer goods, virtually all imported the bulk of the Russian economy is unreformed: a planned economy without a plan.

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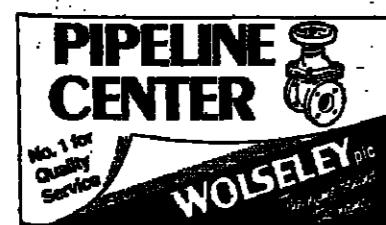
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# FINANCIAL TIMES

MONDAY SEPTEMBER 14 1998



## THE LEX COLUMN

### Gorenomics

On Wall Street, Alan Greenspan, Federal Reserve chairman, and Robert Rubin, treasury secretary, are routinely credited with maintaining a strong US economy. But faced with the possibility of losing President Bill Clinton through impeachment, it is beginning to dawn on Wall Street that Mr Clinton has proved an exceptionally successful pro-business president who has fostered free trade and balanced the budget.

The prospect of his replacement by President Al Gore, still widely perceived as a bit of a tree-hugger, is therefore not entirely appealing to the US business community. But Mr Gore seems keen to improve his business credentials. Already hot on technology, he is getting up to speed on economics and has recently embarked on an effort to win friends in American business circles through power-breakfasts with the likes of George Soros and Steve Rattner of Lazard Frères.

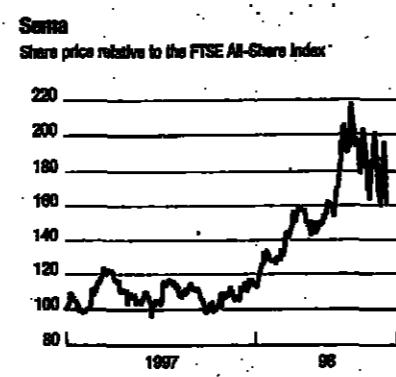
Furthermore, in recent interviews Mr Gore has expressed strong support for open markets and has seemed to edge away from the fossil fuel tax proposals in his 1998 book. In any case, Mr Gore's environmental concerns would hardly be top of the agenda in an administration faced with a more immediate need to restore political stability and tackle global market and economic problems.

In all likelihood, a Gore presidency would mean more Clintonomics. But despite the further damage to Mr Clinton's presidency inflicted by the Starr report, Republicans in Congress may well decide that they would rather, in the next presidential election, fight Mr Gore as vice-president of a discredited administration than as incumbent president.

#### German elections

The Christian Social Union's retention of its symbolic majority in yesterday's Bavarian elections will bolster Chancellor Helmut Kohl for the last fortnight's campaigning. Notwithstanding his failure to bring unemployment below 4m, Mr Kohl's perceived dependability at a time of global economic turmoil may yet allow the CDU to bridge the Social Democratic Party's narrowing lead in the polls.

Although a red-green alliance may still win the day, an SPD-CDU grand coalition is looking increasingly possible. This



would be good news for investors hoping for business-friendly policies. SPD plans to reverse the few micro-economic reforms of the Kohl era – such as trimming sick pay and pension levels, and making it easier to fire (and hence hire) workers – are not encouraging. Inside government, the CDU should be able to contain Gerhard Schröder's paternalism.

And while a grand coalition might be unstable, there would be scope at least to overhaul the tax system without cynical SPD opposition. Lowering taxes and removing loopholes should improve long-term growth prospects. And lower capital gains taxes should help companies restructure by selling cross-shareholdings. Despite its shortcomings, a grand coalition looks business's best bet.

#### Malaysia

How do you take people's minds off an economic crisis? Throw a fabulous party is Malaysia's answer. If the near \$5bn the country is spending on the Commonwealth games was the extent of its binge, it would not matter too much. The snag is that Mahathir Mohamad, the prime minister, is taking the same approach to managing the entire economy. In the days since he stepped on capital controls, interest rates have been cut and banks have been told to step up their lending. Dr Mahathir has also eased the restrictions on lending to property and is considering doing the same for shares.

The party spirit may be good for the economy in the short run. But it is

extremely risky. There is, after all, a property glut and the banks are already weighed down by bad debts as a result of years of lending for unproductive investment. Even as things stand, non-performing loans are projected to reach 25-30 per cent of total loans at the peak. They will surely now go higher still.

But Dr Mahathir has an answer for this too. Why not change the way non-performing loans are calculated – say only counting those that are nine rather than three months late? Again, that may sweep the problem under the carpet for a while. But eventually Malaysia will have to pay the price for cleaning up its banks.

The problem with fabulous parties is that they typically end in almighty hangovers.

#### Sema

If inclusion in the FTSE 100 is supposed to be the stock market's equivalent of a blessing, Sema must be casting around for the wicked godmother. Since becoming a blue-chip Footsie stock, its shares have fallen some 20 per cent.

Of course, a FTSE 100 baptism is often followed by some froth being blown off the shares. But Sema also disappointed with its interim results. Old-school investors may blink at the thought of a "disappointing" 19 per cent jump in profits. But when ratings are sky-high, as in information technology, earnings momentum is crucial. And Sema's results, with its 8 per cent increase in turnover, did not provoke the upgrades to analysts' forecasts investors in the sector now take for granted.

Sema, like Logica and CMG, is essentially a service company, handling large outsourcing contracts for companies and tailoring IT systems for specific industries like banking or telecommunications. No one is questioning the robust growth in this business. Spending on IT in western Europe as a proportion of gross domestic product is probably still only half that of the US. But even after Sema's share price fall, its rating is still not cheap. Its shares trade on a forecast price/earnings ratio of around 37 for 1999, still a premium to Logica of nearly 10 per cent. According to some models, that rating is sustainable if annual earnings growth over the next three years or so gears up to closer to 25 per cent.

CLEAR VICTORY FOR THE CHANCELLOR'S CHRISTIAN SOCIAL UNION ALLIES

## Bavarian poll boosts Kohl's campaign for re-election

By Peter Norman and Ralph Atkins in Bonn

Helmut Kohl's campaign for re-election as German chancellor on September 27 received a much-needed boost yesterday when his Bavarian allies scored a clear victory in the state's elections.

The Christian Social Union and Edmund Stoiber, the state's prime minister, achieved their target of an absolute majority, according to early computer projections.

The CSU share of the vote appears close to the 52.8 per cent of the previous state election in 1994, prompting party leaders to hail the result as a great victory against the 18 other parties that fielded candidates.

The opposition Social Democratic Party (SPD), which had hoped to add one or more percentage points to its previous 30 per cent, saw its share of the vote drop to just over 20 per cent, according to projections two hours after polls closed. Renate Schmidt, the SPD candidate, said she

had hoped for more. The environmental Greens, a potential coalition partner of the SPD at national level, lost support, winning about 5.8 per cent of the vote compared with 6.1 per cent previously.

Mr Stoiber called the result a "clear defeat" for Gerhard Schröder, the SPD challenger to Mr Kohl in the state's elections.

The Christian Social Union and Edmund Stoiber, the state's prime minister, achieved their target of an absolute majority, according to early computer projections.

The CSU share of the vote appears close to the 52.8 per cent of the previous state election in 1994, prompting party leaders to hail the result as a great victory against the 18 other parties that fielded candidates.

The opposition Social Democratic Party (SPD), which had hoped to add one or more percentage points to its previous 30 per cent, saw its share of the vote drop to just over 20 per cent, according to projections two hours after polls closed. Renate Schmidt, the SPD candidate, said she

secretary of Mr Kohl's Christian Democratic Union, said voters were returning "in large numbers" to the CDU/CSU, political analysts said it was uncertain whether the Bavarian result would swing support nationally behind the chancellor.

Mr Stoiber was able to capitalise on high personal approval ratings and campaigned strongly on his record as a successful prime minister in a state with strong growth and relatively low unemployment. Mr Kohl and his CDU played only a marginal role in the state election campaign.

The far-right Republican party, with support of about 3.7 per cent, failed to clear the 5 per cent hurdle needed to enter the state parliament, according to projections. The Free Democrat Party, the junior partner in Mr Kohl's Bonn coalition, failed to enter the state parliament, winning only 1.7 per cent of the vote.

Kohl set for final push, Page 2  
Observer, Page 15  
See Lex

## Japanese local authority to declare 'financial emergency'

By Gillian Tett in Tokyo

A Japanese prefecture that includes the industrial city of Yokohama will declare a "financial state of emergency" today because of the deterioration in its finances.

The announcement by Kanagawa near Tokyo is intended to help win public support for a local government decision to cut public projects despite central government's plan to reduce public spending.

The declaration highlights the growing pressures faced by heavily indebted local administrations. If other local administrations copy the move, it would deal a further blow to the economy, which is in its deepest downturn since records started in 1955, according to data published on Friday.

Earlier this year the government announced a Y16,700bn (\$116bn) stimulus package, including an estimated Y7,700bn of additional spending on public works, insisting this should allow the economy to

rebound. But there has been no sign of a surge in public spending projects in the data up to July.

Enrica Sakakibara, Japan's vice-minister of finance for international affairs, said this reflected a normal "five- or six-month time lag" in public spending. The delay has prompted fears that some local authorities, which usually implement about 75 per cent of public spending schemes, are dragging their feet over the plans.

Mr Sakakibara said any objections could be overridden. "Central government will use every type of leverage and arm-twisting to make sure that local governments spend [the stimulus package]."

The state of local government finances means that some authorities may fight the plans. Although most public projects are funded centrally, some are funded by local government, and could thus be blocked.

Sawako Takeuchi, a member of the government's Economic Strategy Council said: "Local governments will will seek understanding from residents over the inconvenience caused by cuts in spending." The governor will give up his bonus and ask all senior officials to accept a 10 per cent bonus cut.

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Who's checked  
the log for  
Boeing  
since 1935?



Albanian Democratic party protesters burn cars before setting light to the PM's office after their leader's assassination on Saturday. Page 2

### FT WEATHER GUIDE

#### Europe today

Much of central, western and northern Europe will remain unsettled and cool. Strong thunderstorms are likely to develop over Sicily, western Greece and the Balkans. Germany, Switzerland, Austria and southern Scandinavia will be very cool and showery. Only northern Italy, western France and the south of the Iberian peninsula will be dry with good sunshine.

**Five-day forecast**  
It should gradually become a little warmer across central and western Europe over the next few days, although it will remain unsettled and showery until the middle of the week. The western Mediterranean should remain mostly dry, sunny and warm. Eastern Europe will turn cooler during the week as rain and showers continue.



#### TODAY'S TEMPERATURES

	Maximum	Barometer	Fair	Sun	30	Fair	22	Cloudy	21	Cloudy	20	Fair	22	Cloudy	19	Cloudy	18	Cloudy	17	Cloudy
Abu Dhabi	Sun	42	Sunny	Shower	28	Cloudy	21	Cloudy	20	Cloudy	19	Cloudy	20	Cloudy	18	Cloudy	17	Cloudy	16	Cloudy
Accra	Cloudy	27	Sunny	Rain	14	Cloudy	24	Cloudy	23	Cloudy	22	Cloudy	23	Cloudy	21	Cloudy	20	Cloudy	19	Cloudy
Algiers	Fair	23	Sunny	Rain	14	Cloudy	24	Cloudy	23	Cloudy	22	Cloudy	23	Cloudy	21	Cloudy	20	Cloudy	19	Cloudy
Amsterdam	Sunny	25	Sunny	Rain	30	Cloudy	24	Cloudy	23	Cloudy	22	Cloudy	23	Cloudy	21	Cloudy	20	Cloudy	19	Cloudy
Athens	Fair	32	Sunny	Rain	20	Cloudy	27	Cloudy	26	Cloudy	25	Cloudy	26	Cloudy	24	Cloudy	23	Cloudy	22	Cloudy
Atlanta	Sun	32	Sunny	Rain	31	Cloudy	27	Cloudy	26	Cloudy	25	Cloudy	26	Cloudy	24	Cloudy	23	Cloudy	22	Cloudy
B. Aires	Fair	15	Sunny	Rain	14	Cloudy	24	Cloudy	23	Cloudy	22	Cloudy	23	Cloudy	21	Cloudy	20	Cloudy	19	Cloudy
B. Juan	Shower	15	Sunny	Rain	15	Cloudy	24	Cloudy	23	Cloudy	22	Cloudy	23	Cloudy	21	Cloudy	20	Cloudy	19	Cloudy
Bangkok	Shower	33	Sunny	Rain	16	Cloudy	24	Cloudy	23	Cloudy	22	Cloudy	23	Cloudy	21	Cloudy	20	Cloudy	19	Cloudy

POWER IS NOTHING  
WITHOUT CONTROL

PIRELLI

the answer is

ES



poll boosts Kohl's  
for re-election

local authority to  
financial emergency

D's checked  
the log for  
Boeing  
since 1935?

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### INSIDE

#### Investors still to be convinced of Swisscom's attractions

By announcing the price range for the sale of its Swisscom stake, the Swiss government has pressed the final button in what may well be Europe's largest IPO this year. But the telephone group must still convince investors that it has changed from a sleepy incumbent operator into an aggressive global competitor. Page 20

#### Saab reveals latest shake-up plans

Saab Automobile, the Swedish carmaker that is 50 per cent-owned by GM of the US, is considering expanding its product range and upping output by up to 20 per cent next year. In its latest attempt to return to profit, Robert Hendry (left), chief executive, and almost 20 other managers finalised the plans at a three-day strategy meeting that ended yesterday. Mr Hendry predicted a full-year profit being posted in 1998. Page 20

#### UK tanks groups discuss link-up

GKN and Alvis, two of the UK's three tank makers, are negotiating to combine their armoured vehicles activities. The plans for a merged listed company may be disrupted, however, by Vickers, which is believed to be considering a bid of about £200m (\$330m) for Alvis. Page 18

#### Hungarian stocks feel Russian chill

Though Hungarian officials assert that Hungary is a western orientated country that maintains only minimal links with Russia - the country accounts for only 5 per cent of total exports - the companies hardest hit by the share price downturn have been those with strong exports to Russia. Emerging Markets, Page 22

#### Spreading old money into new hands

The forthcoming demutualisation of two of South Africa's venerable life assurance groups will change the face of the Johannesburg Stock Exchange by turning thousands of black South Africans into first-time shareholders. The issues are part of a much wider restructuring of corporate South Africa. Market Movers, Page 19

#### Testing time for investors in Brazil

Anything that worsens Brazil's fiscal position will not help investor confidence. President Henrique Cardoso (left) has tried to calm fears that he may resort to shock measures. But on Thursday he said there would be no further interest rate rises hours before rates were raised. Nothing, now, was ruled out. Concerns over how Brazil will foot the cost of its debt rescheduling have since surfaced. International Bonds, Page 23

#### FT GUIDE TO THE WEEK

- full listings Page 36

#### EU-US relations

The Centre for European Policy Studies meets today in Brussels to discuss relations between the US and the European Union.

#### Irish visitor

Bertie Ahern, Ireland's prime minister, is to visit China for five days from today.

#### Book price row

On Wednesday, the European Commission starts hearings into price fixing in the book trade in Germany and Austria.

#### For the fun of it

On Saturday, around 6m visitors will descend on Munich in Germany for the annual Oktoberfest, the world's biggest beer festival.

#### Chicago launch

The Chicago Mercantile Exchange is scheduled to launch its Globex2 electronic trading system on Sunday.

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## FINANCIAL TIMES

# COMPANIES & MARKETS

MONDAY SEPTEMBER 14 1998

Week 38

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AIRPORTS • HIGHWAYS • RAIL • WATER  
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## Banks plan boost for Paris bourse

Senior post may be created to defend French interests

French banks plan to take a bigger role in the direction of the Paris stock exchange in an effort to strengthen its political muscle.

A senior post at the exchange or in the French financial community could be created to defend national interests as the concentration of European financial markets continues, with a decision made as soon as next month.

The initiative is a further indication of the outrage in the French financial establishment at being cut out of July's

French banks needed to become more involved in defending the interests of Paris.

The concern within the financial sector underlines the growing importance of financial markets to French banks, many of which have extensive merchant banking and broking arms.

In July, Mr Freyche had spoken out strongly against the Anglo-German deal, describing it as a "blow for the euro" and an "unfortunate precedent".

Mr Michel Freyche, head of the French bankers' association, last week hinted at the move, when he suggested that

the Frankfurt and the London stock markets to form a single European forum to trade equities.

In July, Mr Freyche had spoken out strongly against the Anglo-German deal, describing it as a "blow for the euro" and an "unfortunate precedent".

Earlier this month, Jean-François Théodore, chairman of the Société des Bourses Françaises, criticised the Anglo-German deal at a Paris conference of institutional investors, claiming it lacked substance.

It is understood that agreement was paradoxical, as it was dominated by Frankfurt, the smaller partner.

Nonetheless, the French bankers' association said that the banks had concluded there should be "an organisation or a man" to increase Mr Theodore's bargaining power in the face of the Frankfurt-London agreement.

"We will have to put Mr Theodore in a much stronger political position to negotiate," the association said. "We think there will be a Yalta [conference] of the European stock markets, but to get there he needs the support of the French banking community."

Cheaper share dealing, Page 7

## Liffe set to reveal electronic trade plan

Fightback strategy will also be outlined next month

By Vincent Boland  
in Bürigenstock, Switzerland

The London International Financial Futures and Options Exchange will next month announce plans to switch to electronic trading for all its products and reveal its strategy to win back business lost to the Deutsche Terminbörse, its main European rival.

The move will mark the culmination of a strategic review of Liffe's future by Brian Williamson, one of Liffe's founders. He was rehired as chairman in July to lead its fight to become Europe's biggest derivatives market once again.

Mr Williamson said an eight-member panel had identified the crucial issues that Liffe needed to address and was now in the process of offering solutions.

The panel includes Sir Brian Pitman, chairman of Lloyds TSB, and David Hardy, chief executive of the London Clear-

ing House, which clears transactions on the City of London's derivatives markets. It is due to set out by September 23 the choices Liffe has to make to secure its future. The final report will be put to a Liffe board meeting on October 20.

Mr Williamson said a much closer integration of Liffe and the LCH would be one of the results of the strategic review.

The two organisations are already discussing greater co-operation, and Mr Hardy's presence on the review panel suggests they are working closely on Liffe's strategy.

"Whatever option we choose will necessarily involve the LCH," said Mr Williamson, who was attending an annual gathering of derivatives industry specialists hosted by the Swiss Futures & Options Association. Some participants at the SFOA meeting described the clearing house as Liffe's "trump card" in its battle with the DTB because of the impon-

tance of a highly efficient clearing and settlement system to the exchange's users. Liffe owns 17 per cent of the LCH while London's other derivatives markets and banks in the City own the rest.

Mr Williamson said that over the next two weeks he would have consulted with firms responsible for 80 per cent of Liffe's business. Their support will be crucial to the exchange's success in reinventing itself and becoming more competitive than its rivals. Some companies want electronic trading introduced almost immediately. "Every day that Liffe isn't electronic it will see business flowing elsewhere," said one participant at the Bürigenstock meeting.

The DTB and Soffex, the Swiss derivatives market, used the SFOA meeting to formally launch Eurex, the alliance they announced a year ago. Trading on Eurex begins on September 23.

Leading the review: Liffe chairman Brian Williamson. Picture: Colin Beale

## Disney warning sours Hollywood mood

By Christopher Parkes  
in Los Angeles

Hollywood's last week of summer, which started in festive mood as the film industry celebrated a record-breaking season, ended in sour spirits when Walt Disney issued a profits warning after the markets had closed on Friday.

The industry's leading light said it would take a two cents a share charge in the final quarter to the end of this month, and forecast full-year earnings as much as five cents a share below Wall Street's downsized expectations. After

rising during the day, Disney stock - which had dipped almost 20 per cent in the previous two weeks - dropped almost 5 per cent in after-market trading.

The warning brought home to the US entertainment industry the risks of doing business in Asia, singled out by Disney as the primary reason for the charge. But it also reminded entertainment industry investors that cutting Hollywood's high cost base is not cheap.

While offering few specific details other than the scrapping of Disney Fest - a travelling show-cum-shop shipped

off to Asia last year - company officials said most of the costs would fall in restructuring consumer product operations in the Asian market.

An economic report published at the weekend by the Los Angeles-based Milken Institute suggested the Asian shimp would continue to have a severe impact on the California economy until at least the end of 2000.

The impact of the economic crisis across the area on Disney's profits and ambitions is still unclear, but United Pictures International, a leading film distributor, has reported

home video rentals in the region are 40 per cent lower than a year ago.

For Disney, which counts Japan as its most successful overseas market, and China as the next big thing on its corporate agenda, worse may yet follow. It is still looking at ways to tackle its troubles in Asia and cut costs elsewhere.

Disney films took more than \$320m at the summer box office in the US, a 21 per cent share. But according to company officials, part of the charge, which is expected to drive fourth-quarter earnings to at least 15 cents a share

after 19 cents last time, would go towards streamlining the organisation of three film studios under a single Buena Vista banner, and reducing its output of live action features to 15 next year compared with 20 to 30 recently. This process, begun more than a year ago in response to rising film production and marketing costs, may now become more expensive.

Ironically it was the theme parks and resort business, a spin-off from its film roots, that provided a rare bright spot in the company's performance, Disney said.

PAUL ABRAHAMS  
GLOBAL INVESTOR

## Taking heed of the Nikkei

Those investors in US equities expecting a rapid recovery after the Dow's near 20 per cent correction might do well to consider the performance of Japan's benchmark Nikkei 225 since its peak in 1989.

As the average hit 28,915 in December that year, some analysts predicted there was little to prevent it reaching 50,000. The rationale was akin to the paradigm supposedly supporting the US markets - an economic system had been discovered that could deliver continuous and exceptional growth and therefore justify a market at such heady levels.

The true worth of Japan's economic system has been apparent in the scale and longevity of the market's subsequent slide. Since that peak, the Nikkei 225 has fallen 64 per cent, closing at just 13,816 last Friday. If the Dow were to perform in a similar fashion over the next nine years, by 2007 it would be stuck at 3,360 compared with its current level of 7,795.

The Nikkei 225 underestimates the full horror for holders of Japanese equities. The second section on the Tokyo stock exchange which includes smaller companies, has lost 72 per cent of its value since its high in July 1990, while the over-the-counter market has collapsed 83 per cent. Over the past 10 years the Nikkei 225 has consistently done better than the Nikkei 225's first section.

The reasons for the Nikkei 225's outperformance are twofold. As a simple average of the prices of 225 stocks from

the first section of the Tokyo Stock Exchange, it is not a particularly good measure. Unlike the Nikkei 225, this average is unweighted. This means a company the size of Sony can be given the same value as an obscure food processing group. The constituents of the average change slowly, with only five or six dropping out each year, leaving small stocks with low liquidity, and making the average easy to manipulate.

This matters because the average is manipulated by the government. Last week, Seiko Noda, the posts and telecommunications minister, acknowledged that the postal savings bank was used for the government's "price-keeping operations", or PKO. He said Japan should not rely on PKO to boost the stock market.

But last Monday, the Nikkei 225 jumped more than 5 per cent mainly because the trust banks, on the instructions of the government, bought heavily in the market. The aim of such buying was to raise the Nikkei to its level of six months ago, some 16,527.

The government fears Japanese banks will report further losses on their stock portfolios for the half-year to September 30. This would undermine their capital bases, threaten their BIS ratios and exacerbate the credit crunch.

## COMPANIES &amp; FINANCE

# Pilkington appoints to reassure investors

By Andrew Edgcumbe-Johnson

Pilkington, the glassmaker whose shares have tumbled by 55 per cent since June, will today announce three non-executive appointments aimed at reassuring investors about its prospects.

Sir Nigel Rudd, chairman, is hoping to reinforce the restructuring begun by Paolo Scaroni, chief executive since 1997, with the

appointments of Bill Harrison, the vice chairman of Deutsche Morgan Grenfell, Oliver Stocken, finance director of Barclays, and Jim Leng, the chief executive of Laporte.

Pilkington's sliding share price has so far failed to respond to the restructuring plans, which include 7,500 job cuts.

The cost of the reorganisation, coupled with continued

price competition in the float glass business, knocked Pilkington into a £100m pre-tax loss last year.

Mr Harrison is expected to bring wide experience of the City.

He was hired from Robert Fleming by Barclays in 1986, to run its investment bank.

BZW, but left after 13 turbulent months, having earned almost £4m and the nickname "Attila the Brum".

BZW has since been sold to Credit Suisse First Boston, Pilkington's brokers.

Mr Stocken, finance director since 1993, has shared the Barclays board with both Mr Harrison and Sir Nigel, a non-executive director of the bank.

He announced earlier this year that he would leave Barclays at the end of 1998, but remains a non-executive at MSPEC, the property

group, and is joining the board of Rank, the leisure concern.

Mr Leng, the chief executive of Laporte, agreed a £611m takeover of Inspec, a rival chemicals group, last month, as the culmination of a sweeping but well-regarded reorganisation of the operation.

Since his arrival from Low & Bonar, the packaging group where he also led a

restructuring programme, he has disposed of businesses worth almost £300m and sold almost half of Laporte's 110 sites.

Sir Michael Quinlan, who is a former permanent secretary at the Ministry of Defence, is retiring after six years as a Pilkington non-executive director, as is John Macomber, a US banker who joined Pilkington in 1988.

## Mobile commerce terminals to go on trial next year

By Christopher Price

Can't find a cashpoint? Can't stand the queues when you do? No time to buy a train ticket? No money to buy a newspaper?

For people with a mobile phone, these questions could soon be irrelevant, as European trials early next year will allow them to download money on to "smart" credit cards from their bank accounts.

The cards, which will be fitted with a computer chip, will slot into the bottom of the phone. After being charged up with money, they will be able to be used at retail outlets with special electronic debit machines.

The Global Mobile Commerce Forum - the 75-strong body from 15 countries behind the scheme - believes the development will revolutionise retailing. It is particularly aimed at activities involving smaller cash purchases, such as eating, drinking, and buying items from shops such as newsagents.

Other applications are also being developed.

For example, rail travellers will be able to use their card and phone to buy tickets on route. The card will "buy" the ticket digitally and hold the ticket information. New ticketing technology - such as that being installed by London Transport - will then allow the

card holder to pass through ticket barriers.

Some mobile phones can already enable interactive bank services to be used, including account balances, direct debit payments and statement purusal.

The new phone handsets have been developed by GMCF members Motorola, Siemens and Alcatel. They are set to go on sale early next year at the time of the first consumer trials.

The cards, which will be fitted with a computer chip, will slot into the bottom of the phone. After being charged up with money, they will be able to be used at retail outlets with special electronic debit machines.

The development has been made possible by software which enables the mobile phone network and the banks' IT systems to communicate, produced by Logica, the computer services group.

Kevin Duffy, Logica's telecoms director and chairman of the GMCF, said: "This development puts a retail outlet in the customer's hand - anywhere."

Logica forecasts there will be some 5m mobile commerce terminals by 2001.

## A play-off between turbulence and logic

John Griffiths on the latest stage in the fierce bid battle for Dennis, the bus builder

Will the fierce bid battle for Dennis, the UK bus chassis and vehicle builder, be decided by market turbulence, industrial logic, or both?

Since UK bus builder Henrys, backed by Volvo of Sweden, tabled its share swap offer for Dennis, the bid's value has slumped from £309m to £270m. It now stands at a premium of just 4.9 per cent to Mayflower's 45p per share cash offer, which values Dennis at £255m. A further slide could easily make it the more attractive bid.

Both Mayflower and Henrys want Dennis to help them become leading international bus builders. Steve Burton, chief executive of GMCF, says both are particularly keen to gain a share of the North American market, which, they believe, has good growth potential.

Dennis favoured a deal with Henrys in February, when it was first mooted, and Henrys remains its preferred partner.

Besides its UK operations, Henrys jointly owns a North American bus builder, Nova, with Volvo.

Mayflower, which undertakes a range of specialist manufacturing operations for carmakers and which owns Walter Alexander, a Scottish bus builder, has bought a US bus builder, Metroliners, since tabling its offer. But for Mr Burton Henrys remains the more suitable partner.

Dennis' enthusiasm for North America, says Mr Burton,



Steve Burton: Henrys a more suitable partner

Jason Orton

ton, is based on the timing and nature of changes taking place in its bus market. Dennis produces 2,200 bus chassis a year and says it is uniquely placed, through its technology, to seize a large slice of a 15,000-a-year market in North America. The market is made up of 4,000 urban transit buses a year and - most important to Dennis - some 10,500 so-called shuttle buses, of the type bought by hotels, airlines and other private sector concerns.

For many years these buses have been produced by a variety of body-builders on chassis produced by Ford and GM, which themselves have changed little over many years. Their design means users have to climb several steps while burdened with luggage. Pressure from bus operators for bus makers to come up with more convenient low-floor designs has coincided with similar demands from urban transit authorities for wheelchair-friendly designs.

But the small market size is of little attraction to companies such as Ford and GM, both of which are withdrawing from the sector. That leaves a big void for a bus chassis maker to fill. The revolutionary Dart single-decker bus chassis Dennis designed, which has swept the UK bus market virtually clear of rivals, is seen by the company as a potential market dominator. Dart buses are "no-step", with their floor almost at pavement level owing to a novel axle design. Adjustable air suspension means the driver can make the bus "kneel" even lower for wheelchair access.

Dennis' single-deckers also have a North American advantage which takes US bus operators themselves by surprise, Mr Burton adds. "We are using as standard - even in the UK - Cummins engines, Allison transmissions and Eaton axles. They're all North American component suppliers and the service infrastructure is already in place.

With no apparent rivals in the chassis sector - most US bus companies are body-builders - Mr Burton says the 40 per cent market share Nova, as a bus body-builder, already has in the transit bus sector makes it the ideal partner for a springboard into North America. Dennis is attractive to Mayflower and Metroliners for the same reason, as Metroliners is also a body-builder, using traditional North American chassis.

Metroliners is a substantially smaller operation than Nova, however, with a turnover only about one-seventh that of Nova and Prevost, a Dennis-Volvo venture in the North American coach sector.

"It would still be possible to go the Mayflower route. But it would be a lot slower and take a lot longer," says Mr Burton. "We could even have bought a US bus body maker ourselves and gone it alone."

However Volvo, the world's second biggest bus maker and one of the world's largest truck makers, has built up a 9.5 per cent stake in Henrys, and is expected to make much sense.

Focusing on its faster growing powder metallurgy and pallets businesses looks more sensible. Left out in the cold, Vickers will presumably also now try to get a slice of the action, perhaps by launching a bid for Alvis or a European member of the winning consortium, such as the French GIAT. If it fails, it too should quit.

## COMMENT

## Low-cost airlines

The shake-out among Europe's low-cost airlines could arrive ahead of schedule. Last year's flotations of Debonair and Virgin Express now seem to have caught the airline cycle right at the top.

If the European economies slow down, airlines that target the leisure customer's discretionary week-end treat

are likely to be harder hit than the bigger, international airlines. Furthermore, an economic slowdown would catch these airlines just as they are aggressively expanding capacity, both to see off

competition from each other

and to tap consumer appetite for new routes. Europe's larger airlines, on the other hand, are being more cautious about adding capacity than last time round in the cycle.

No-frills airlines may not only be facing a challenge on the demand side. Virgin Express, for instance, has found that operating out of Belgium is not ideal for a low-cost operation.

Competition between airlines may also make it more difficult to cut cheap deals at secondary airports whose bargaining position have been strengthened. If Europe follows the US pattern, many of these airlines will not survive the double whammy of a cyclical downturn and the competitive reaction of airlines like British Airways and Lufthansa.

A number may end up as franchisees for the larger airlines. That may not be painless either, as demonstrated by the share price plunge of British Regional Airlines, which operates routes around Britain through BA franchisees.

Virgin Express

UK price to the

May 1998 since flotation

140

120

100

80

60

40

20

Nov 97

Mar 98

Jun 98

Sept 98

Source: Datamonitor

## Manchester United advisers contacted over deal

By Andrew Edgcumbe-Johnson

Christian Purslow, Salomon Smith Barney, the US investment bank, has contacted Manchester United's advisers on behalf of a potential rival bidder for the football club, which last week agreed a £622m (\$1.05bn) takeover by British Sky Broadcasting.

He dismissed speculation

that Salomon was interested in bidding on its own account. Other bankers were sceptical about the chances of the rival bid interest turning into a serious counteroffer. One adviser close to Manchester United said:

"[Salomon] is trying to do something, but nothing is happening."

Martin Edwards, chairman of Manchester United, told BBC radio yesterday that he would listen to any rival bidders: "You are honour bound to listen to a bid. You are advised by your merchant bankers and they will tell you whether to discuss a deal or not," he said.

News of the new approach

is likely to prolong the feverish mix of bid speculation, outrage among fans and political confusion which surrounded UK football clubs last week.

English National Investment Company, the leisure group with interests in several European clubs, is

expected to pursue its interest in Tottenham Hotspur this week, even after its unofficial £20m approach for the London-based club was rebuffed.

Alan Sugar, Tottenham's chairman and 40 per cent shareholder, is expected to continue discussions with ENIC.

The sale by Telemetrix, the UK electronic components group, of its 57 per cent stake in GTI, its US subsidiary, has taken a further twist.

Telemetrix had hoped to dispose of the \$15m (£11.6m) valued stake in GTI, which manufactures magnetic components, at the end of last month.

This was delayed when

Technitrol, the purchaser, said it believed there had been a breach of the deal terms.

GTI, based in San Diego, denied this and has taken steps to obtain a court order in the US compelling Technitrol to complete the deal.

## GKN and Alvis talks on merger of vehicle side

By Andrew Edgcumbe-Johnson

GKN and Alvis, two of the UK's three tank manufacturers, are negotiating to combine their armoured vehicles activities. The plans for a merged listed company may be disrupted, however, by Vickers, which is believed to be considering a bid of about £300m (£330m) for Alvis.

The talks between GKN, the only one of the three involved in the winning consortium for a £2.8bn multi-role armoured vehicle contract, and Alvis, which also owns Hagglunds, the Swedish tank manufacturer, appear to have brought the pressure for consolidation in the industry to a head.

They come as Vickers, which is facing a fall-off in UK orders for the Challenger II, is about to announce heavy job cuts and a partial closure of one of its two tank factories in Newcastle and Leeds.

Vickers, which will

announce interim results on

Thursday, would not com-

ment but local unions and

politicians believe that the

Newcastle plant, which

employs 600, is most at risk.

Hopes that Vickers may

secure a £100m order from the

Greek government, or that

orders may come from Qatar

and South Africa, mean that

it is unlikely to announce a

full shutdown of the plant this week.

Should the talks between

GKN and Alvis succeed,

Nick Prest, Alvis chief execu-

tive, is expected to lead the

merged company. GKN

would retain a stake in the

company, despite the percep-

tion among analysts that the

engineering group's chief

executive, CK Chow, is less

wedded to the tanks busi-

ness than Mr Prest or Sir

Colin Chandler, chairman of

Vickers.

It is believed that Mr

Prest, 45, was considered

earlier this year as a candi-

date for chief executive of

Vickers. Because of Mr

the contract changes, made

on September 3, reflected

variations agreed on May 7.

It also discloses that John

Mowinkel, a non-executive

director, is being paid £1.250

a day for "services provided

in relation to the offer". The

company expects to pay him

for

## COMPANIES &amp; FINANCE

## ITALY TREASURY UNDETERRED BY CRISIS

## Privatisation of BNL to go ahead

By Paul Bettini in Milan

The Italian Treasury is pressing ahead with the autumn privatisation of Banca Nazionale del Lavoro (BNL), in spite of the international crisis that has shaken the Milan stock exchange and Italian banks.

Carlo Azeglio Ciampi, economics minister, announced on Saturday that the Treasury had constituted a hard core of stable shareholders for BNL, including Banco Bilbao y Vizcaya (BBV), Banca Popolare Vicentina, and insurance company Ina.

The three groups will acquire a 25 per cent stake in BNL for a total of around L2,500bn (\$1.5bn) with the Spanish bank taking a 10 per cent stake, the north Italian co-operative bank 7.75 per cent and Ina, Italy's third largest insurer, 7.25 per cent.

The Treasury intends to float its 51 per cent stake in BNL next month with a public share offer expected to raise about Ls.600bn.

The concurrent decision at the weekend by the foundations of three regional northern banks merging with Credito Italiano of Milan to postpone a Ls.6,000-Ls.9,000bn share offer due in November because of the current uncertain and depressed situation of the stock markets is expected to give the Treasury greater flexibility over the precise timing of the BNL offer.

The three foundations controlling the Cassa di Risparmio di Verona, the Cassa di Risparmio di Torino and Cassamarca said they were pursuing the integration of their banks with Credito Italiano to form the new Unicredit banking group, but had decided to delay the sale of their new Unicredit shares because of market conditions.

The merger will give the three foundations a 37 per

cent stake in the new Unicredit group. Originally, the foundations planned to float in November about 18 per cent of this overall stake. However, banking shares have since collapsed, with Credito Italiano's shares falling 36 per cent from its peak of Ls.1,845 in April to Ls.598 at the close on Friday.

In contrast, the Treasury has been anxious to avoid delaying its privatisation process. The government plans to follow the BNL privatisation with the sale of its remaining 55 per cent stake in Aeroplano di Roma and the privatisations of the Autostrade motorway group and Alitalia, the national flag carrier.

The Enel electric utility is slated for partial privatisation next year.

The Treasury in past weeks has been involved in frantic negotiations to complete the BNL core shareholding group to enable it to go ahead with its public share offer.

After rejecting an original bid by Ina for a 25 per cent stake in BNL, which would have also seen Ina's partner in the transaction Credit Suisse First Boston take a 10 per cent in BNL, the Treasury was left with only the Spanish BBV as a candidate for the BNL hard core.

The Treasury subsequently contacted several Italian banks but most were reluctant to invest in BNL.

However, after intense negotiations, Ina and the Treasury buried the hatchet and the insurer has now returned to play a leading role in BNL, reviving the possibility of a merger between BNL and Banco di Napoli.

Ina and BNL control Banco di Napoli through a joint holding company. The presence of Ina in BNL's hard core is now likely to accelerate the integration of BNL and the Naples bank.

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## South Africa's old money spreads into new hands

Demutualisation also signals social change, writes Victor Mallet



Mike Levett, chairman, may also give more details of the demutualisation, planned next year, and flesh out the group's international strategy.

Old Mutual is negotiating to buy Albert E. Sharp, the UK regional stockbroker, for more than £400m (\$67m). Last year it bought Capetown Myers, the UK private client stockbroker, for £80m.

Founded in 1845, Old Mutual sees a strong international presence as necessary as world markets become increasingly linked. Its objective is to become a "multi-faceted international financial services group".

Old Mutual is certainly big enough to play a role outside South Africa, and has already encountered sharp criticism from left-wing nationalists by considering a primary listing in London rather than Johannesburg.

This would make it easier to raise capital for further overseas expansion, and enable Old Mutual to escape some of the restrictions imposed by South African exchange controls.

Today, Old Mutual, the bigger of the two Cape Town-based mutual societies, announces results for the year to June.

The recent sharp falls in emerging markets, including South Africa, mean that neither policyholders nor the South African economy will benefit quite as much as expected from the listings.

When compared with the estimated 500,000 to 750,000 existing shareholders on the JSE, the impact of these transactions on share ownership becomes clear.

Old Mutual has some 3.6m policyholders, 3.3m of them in South Africa, and it says about half are black. Sanlam, originally established as an Afrikaner empowerment group in 1918, has about 2.3m policyholders.

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## COMPANIES &amp; FINANCE

## ASSET MANAGEMENT US EXPANSION

# Asset Capital, Sumitomo in joint venture

By John Authers in New York

Alliance Capital, the big New York-based fund manager that is ultimately controlled by Axa of France, is expected to announce today an asset management joint venture with Sumitomo Trust & Banking of Japan, in an extension of aggressive attempts by US fund managers to expand overseas.

Alliance Capital's announcement would follow deals involving Putman Investments, Franklin/Templeton, Prudential Insurance of America, Merrill Lynch and Salomon Smith Barney.

Sumitomo confirmed on Friday it was establishing "a business alliance with Alliance Capital" to "strengthen our investment capabilities". Alliance Capital was not initially available to comment.

The deal was understood to involve transferring part of Sumitomo's management team to work in the Alliance organisation in the US.

Japan has been a source of particular interest for US groups, despite its current economic problems, because it is undergoing financial deregulation.

They hope to take advantage of the high Japanese savings rate to convince savers to move their funds to low-interest postal accounts into equity investments.

Japanese operators, aware of the boom in mutual fund investing in the US in the last decade, have been keen

to import the expertise. Joint ventures typically involve outsourcing fund management to US groups, and arranging for training in marketing and sales.

Putman Investments' joint venture with Nippon Life, the largest Japanese life group, centred on these concerns, as did Franklin/Templeton's link with Sumitomo.

The sales are the latest in a wave of cross-border deals between Israeli companies with innovative technology but weak sales capabilities, and overseas firms with a strong market presence.

Analysts said the price tag - nearly four times Eclscint's market capitalisation at \$375m - reflected the company's technological edge.

According to preliminary agreements announced at the weekend, Eclscint, which is listed on the New York Stock Exchange, will sell its nuclear medicine and magnetic resonance (MR) division to GE Medical Systems, a division of General Electric, for \$100m. Eclscint also agreed to sell its computed tomography division to Picker, a subsidiary of The General Electric Company of the UK for \$275m. Manufacturing facilities will remain in Israel.

GE Medical and Picker both said the acquisitions would broaden their presence in the respective fields. In addition, the deal marks a turning point for Eclscint, a veteran Israeli company founded nearly three decades ago, which had revenues of \$167m, but net income of only \$3.3m in the first half of 1998.

Emmanuel Gill, Eclscint's chief executive, said the company will now focus on "other medical fields where innovation and technology has a much stronger influence on success than the more mature market we are in."

He also pledged to devote more funds to develop Eclscint's marketing capabilities along with its technology.

Gil Alper, high-tech analyst at Zaner Securities in Tel Aviv, said Eclscint had no choice but to sell. "Eclscint couldn't realise the potential of its research and development on its own, but for these big companies the technology is very valuable," he said.

Mr Alper also predicted that some of the cash would be used by Eclscint to compensate shareholders who have suffered from Eclscint's poor performance in recent years.

In April, Elbit Medical Imaging, Eclscint's parent company, sold its Diasonics ultrasound division to GE Medical for \$28m.

CPH and Crown will each be entitled to 50 per cent of

## Eclscint to dispose of two units for \$375m

By Avi Machlis in Jerusalem

Eclscint, the Israeli medical imaging company, has bowed to fierce global competition and will sell two divisions to GE Medical Systems and Picker International, the medical technology firms, in separate deals worth a total of \$375m.

The sales are the latest in a wave of cross-border deals between Israeli companies with innovative technology but weak sales capabilities, and overseas firms with a strong market presence.

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# Hope for GM's Saab saga

Board says Swedish car maker will report profit in 1999 after years of painful restructuring, writes Tim Burt

Saab Automobile, the Swedish car manufacturer, is considering plans to expand its product range and increase output by up to 20 per cent next year in the latest attempt to profit.

Senior executives at Saab, 50 per cent-owned by General Motors of the US, have also drawn up proposals to improve productivity at the group's plants in Sweden and strengthen its dealership network in the US.

Almost 20 managers - including chief executive Robert Hendry and Fred Stielke, Saab's new finance director - finalised the measures at a three-day strategy meeting ending yesterday.

The executives were warned that Saab would report its third successive full-year loss in 1998, but they were also told it had moved into profit in the second half amid buoyant international demand for its new 9-5 model.

Mr Hendry, appointed by GM two years ago, also predicted the company would report a full-year profit for 1999 and achieve a 13 per cent return on net assets over the medium term.

When we first arrived at Saab, it was 30 per cent, there was no marketing spend, and three times as many people as required," according to one GM official.

The workforce has been

cut from almost 15,000 to 9,500, and sales have grown from \$3,200 to 120,000 cars. But the company would remain a minnow in the global auto industry, even if it lifted output to 145,000 cars next year.

Mr Hendry remains unashamedly upbeat. "We are now managing a growth situation: the main restructuring has been completed and we are returning to profit," he said.

Nevertheless, executives

have been told that productivity must improve from 40 to 30 hours per car, and that higher volumes will be expected with little or no increase in the headcount.

The move reflects an

increasingly hard-headed

approach by GM, which ear-

lier this year moved Mr Stielke from Detroit to become Saab's finance director. It did not take him long to diagnose the root cause of Saab's problems.

The owners made a significant investment to increase capacity at the worst time in the late 1980s, but as the market fell apart, it has been difficult to reinvigorate the product.

Since then GM and Investor

have invested about \$100m in the vehicle maker with precious little result. Accumulated losses have risen to \$2.91bn and the company has been recapitalised four times.

Mr Stielke, who has introduced GM working practices in areas such as design and engineering, believes Saab can live within its means by relying on two basic car platforms - one unique to Saab, and the other based on a GM platform.

To that end, he shares a

dream with Mr Hendry: "I

first, that Saab will

achieve output of 150,000 cars in 2000 and 180,000 beyond that. At the weekend, the GM duo made it clear it would only achieve that by successfully launching the 9-5 station wagon next year, along with a sporty car derivative of Saab's other platform, the 9-3 hatchback.

They have also ordered

further development work

on the successor to the 9-3,

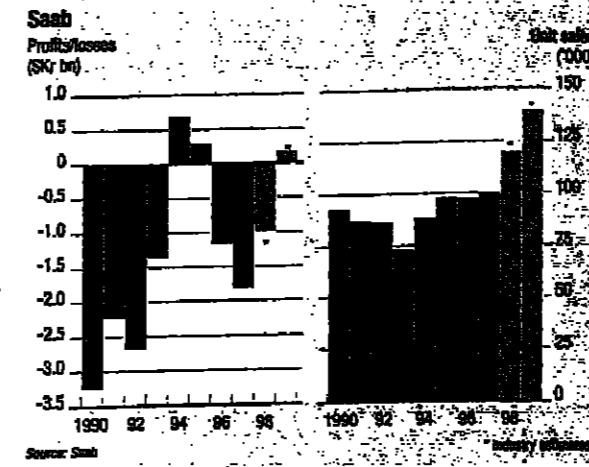
based on a GM platform. Due to be launched in 2001. If

demand pushes output above

180,000 units, the group will

out-grow current plant

capacity in Sweden.



That raises the prospect of Saab cars being assembled on GM lines elsewhere, possibly in the US, where plans are under way to increase the dealership network by 10 per cent to 230 franchised outlets.

That all looks rosy but it assumed steadily rising consumer demand in the eight markets, including the US and UK, that account for 70 per cent of group sales.

The company also has to prove it can remedy the distribution problems that undermined this year's US launch of the 9-5 and contributed to a \$1.97bn loss.

Furthermore, new models will require additional marketing investment, one of the main factors behind recent losses. Given the cash already pumped into Saab, it is questionable whether Investor will risk throwing more money at a company generating only small returns.

The Wallenberg factor, however, could be diluted next year if GM exercises a

call on Investor's remaining 50 per cent stake in the company. Although Peter Wallenberg, the family patriarch, remains passionate about Saab and visits the main plant twice a year, Investor has said it wants to concentrate on higher growth stocks.

Even if GM does not want to exercise its call, Investor

has a put option in the first quarter of 2000, requiring GM to buy half its holding.

"My expectation is that GM will end up with a greater ownership," said Mr Stielke.

However, being entirely swallowed by GM raises potential dangers, particularly if Saab models based on GM platforms and produced on GM assembly lines lose their premium-brand cachet.

Mr Hendry has told Saab executives not to worry.

"The biggest asset in this company is the brand name.

The GM vision remains to build the brand and profitability - that does not change."

# Button pushed for Swisscom IPO

International investors have still to be convinced of the company's attractions, writes William Hall

The Swiss government has pressed the final button for what is likely to be Europe's biggest IPO this year by announcing the price range for the sale of its 34.5 per cent stake in Swisscom.

The state-owned telephone company has undoubtedly defensive attractions for nervous investors. The bulk of its business is in Switzerland and the yield on its shares will be comparable to Swiss government bonds.

Its mobile phone business is immensely profitable and fast-growing, and Swisscom's earnings and dividends are set to grow at a double digit pace over the next three years.

However, the success of the Swisscom IPO is far from assured. The company has a virtually new and untested top management team and the first competitors now entering the Swiss market are only just starting to make their presence felt.

It will be up to Tony Reis, 56, an ex-IBM manager who took over as Swisscom's chief executive at the start of the year, to convince

international investors of the year, to convince investors that Swisscom has transformed itself from a sleepy incumbent operator into a nimble and aggressive international competitor.

His task has not been helped by AT&T's decision to join forces with British Telecommunications and cut ties with Unisource, a global alliance involving Swisscom, KPN of the Netherlands and Sweden's Telia. Unisource was set up to give three medium-sized European operators the critical mass to retain multinational clients in the face of stiff competition. Until recently, Unisource appeared to be the cornerstone of Swisscom's international strategy.

The second potential concern for investors is the regulatory risk, highlighted by this month's decision by OFT, the Dutch telecoms regulator, to order KPN, the privatised telecoms company, to cut the cost of its local and international calls by around a quarter. KPN's shares fell nearly a fifth following the news.

Swisscom's above average earnings prospects, based on increasing its efficiency to KPN-type levels, be jeopardised by similar surprise interference by the Swiss regulator?

Mr Reis says the Dutch government's proposal to try and fix KPN's gross profit margins "sounds more like nationalisation than regulation". He is confident that AT&T's break with Unisource will not endanger Swisscom's ability to service its multinational customers, the most vulnerable segment of its revenue base.

He is equally confident that the AT&T's break with Unisource will not endanger Swisscom's ability to service its multinational customers, the most vulnerable segment of its revenue base.

Swisscom is number seven in terms of international traffic and 55 per cent of it is with its immediate neighbours, such as Germany, France and Italy.

Mr Reis is intent on playing to Swisscom's strengths. Since he took over he has refocused its international strategy to concentrate on "home market extension" investments in

France, Germany, Austria and Italy which will quadruple the potential size of Swisscom's customer base.

Swisscom has installed its own switch in New York and is expanding its so-called "hot spot" service centres for multinational clients in other key cities, such as London, Paris and Munich.

Unisource is no longer the most important part of its international strategy. "It is wrong to believe that this industry can only do business with each other if they are shareholders or involved in alliances," says Mr Reis.

He is much more interested in commercial relationships and keeping all options open in an industry that is changing very rapidly. InfoNet, a global data provider in which Swisscom has an 18.7 per cent stake, is typical of the value added services that Swisscom is using to retain multinational companies.

It has also taken a more hard-headed approach to its international investments, which range from Malaysia to the Czech Republic.

## Notice to Bond and Notes Holders

Note is hereby given that Principal Paying Agent / Agent Bank has changed to The Industrial Bank of Japan (Luxembourg) S.A. in Luxembourg P.O. Box 11, 1010 Luxembourg tel: (352) 2161711; fax: (352) 21617049 Tel: 1299 BULLAT

Effective 17 September 1998

1 The Industrial Bank of Japan, Limited Head Office has resigned the Agent.

JPY 100,000,000 JPY 100,000,000 7.12% per cent Bonds 2041

2 The Industrial Bank of Japan, Limited Head Office has resigned the Agent.

JPY 100,000,000 JPY 100,000,000 7.12% per cent Bonds 2041

3 The Industrial Bank of Japan, Limited Head Office has resigned the Agent.

JPY 100,000,000 JPY 100,000,000 7.12% per cent Bonds 2041

4 The Industrial Bank of Japan, Limited Head Office has resigned the Agent.

JPY 100,000,000 JPY 100,000,000 7.12% per cent Bonds 2041

5 The Industrial Bank of Japan, Limited Head Office has resigned the Agent.

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**SOCIÉTÉ EUROPÉENNE  
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**STMicroelectronics**

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**METRO AG**

**Metro AG**

**DM1.5 Billion**  
0% Convertible Notes  
due 2013

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and Bookrunner  
June 1998  
Germany

**DAIMLERBENZ**

**Daimler-Benz AG**

**DM7.5 Billion**  
Pay-Out and Subsequent  
Capital Increase

Lead Manager  
June 1998  
Germany

**ecsoft**

**ECsoft Group plc**

**US\$69 Million**  
Common Stock and  
ADR Offering

Global Co-ordinator  
and Bookrunner  
June 1998  
United Kingdom



**Graphisoft N.V.**

**DM92 Million**  
Initial Public Offering

Lead Manager  
and Bookrunner  
June 1998  
Hungary



**Australian Mutual  
Provident Society**

**A\$2.5 Billion**  
Initial Public Offering

Joint Global Co-ordinator  
and Joint Bookrunner  
June 1998  
Australia



**Intuit Inc.**

**US\$474 Million**  
Common Stock Offering

Joint Lead Manager  
and Joint Bookrunner  
May 1998  
United States

**SEITA**

**SEITA**

**FFr746 Million**  
Block Trade

Arranger on behalf of  
the French Treasury  
May 1998  
France



**Volkswagen**

**DM3 Billion**  
Rights Issue

Joint Global Co-ordinator  
April 1998  
Germany



**Allianz AG**

**DM672 Million**  
Capital Increase via  
Block Trade

Joint Lead Manager  
and Joint Bookrunner  
April 1998  
Germany



**United Energy**

**A\$391 Million**  
Initial Public Offering

Joint Global Co-ordinator  
and Joint Global Bookrunner  
March 1998  
Australia

**olivetti**

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Capital Increase

Joint Global Co-ordinator  
March 1998  
Italy

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## COMPANIES &amp; FINANCE

EMERGING MARKETS BUDAPEST STOCK MARKET SLIDES DESPITE COUNTRY'S WESTERN ORIENTED TRADE

## Hungarian shares feel the chill from Russia

By Kester Eddy

"Nah," the cabbie drawled last week as he slipped into a space in the Budapest traffic. "Times are hard, but the Russian crisis doesn't affect the man in the street. Only those that stock market it," he added, turning the noun into a verb, "and there are not many of those."

The Budapest stock market's benchmark Bux index fell a full 11.2 per cent on Friday, sliding to 4,278.62. It is now 49 per cent below its levels of the end of July, and of almost 48 per cent in dollar terms.

Hungary's private pension funds industry is, of course, still mostly at the fledgling stage, but the dramatic shake-out for the stock market over the past six weeks has affected far more people than the cabbie, and many ordinary Hungarians like him, think.

"Because the pension fund industry is only a couple of years old, and also because the average equity exposure

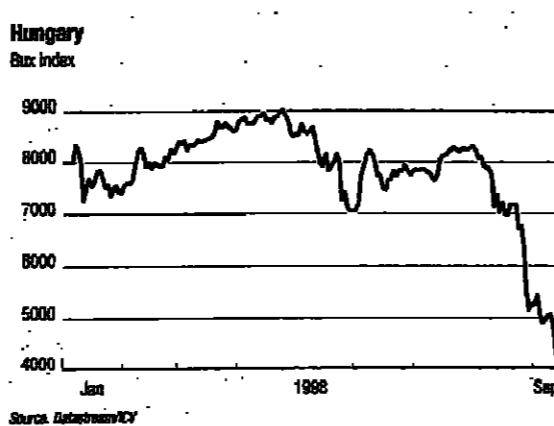
of the funds is only 20 per cent, people think there is little to worry about," says Benedek Lorincz, managing director of CAIE Asset Management. But, says Mr Lorincz: "They are on a learning curve."

However, if the Hungarian population is unaware of the losses, in financial circles on the floor of the exchange they are only too well informed - as shown by photos of worried investors, their faces pressed to the windows of the bourse, as they watch their paper fortunes disappear.

Despite assertions by government officials that Hungary is a western oriented country that maintains only minimal links with Russia, Hungary accounts for only 5 per cent of total exports; the market is "driven by the soul," says Mr Lorincz.

The inner voice of many western fund managers has been saying get out and stay out," he says.

Hardest hit by the downturn in share prices have



been companies with strong exports to Russia. Shares in Gedson Richter, the Hungarian pharmaceuticals flagship, have dropped in six weeks from Ft18,000 to Ft15,350. But so fragile is investor sentiment that other, less-Russian exposed companies, such as Danubius Hotels, have kept in step with the market slide.

"I don't know why Danubius should be a safe haven," says Attila Vago, an analyst

and Warsaw and the result is an undervalued market with a p/e ratio of less than 8, according to Mr Lorincz. This compares to earnings ratios of 10 in Prague and 15 in the Polish capital.

So is it a buy time? Well, for some, maybe, and indeed a few companies are afraid of predators, says Lorincz. But whether any deals will lift share prices is doubtful, due to the uncertainty of delayed effects from Russia on Western Europe and the resultant dampening of Hungary's exports in 1999.

While some analysts are only mildly bearish - John Lomax of HSBC in London has a tentative poor-case scenario which drags back his estimate of Hungary's GDP growth to 4.5 per cent from 5.5 per cent - others are more pessimistic.

Concorde's Mr Vago puts 1999 growth at 3.5 per cent, with a worst-case scenario of around 2.6 per cent. The resultant pressure on the economy means he expects the market to remain

depressed until next summer - although even he stresses that he is talking of a slowdown, not a recession.

However, some observers claim to discern a silver lining to the layer of cumulus over the outlook for Hungarian equities.

The former head of the Budapest stock market, Jozsef Rotoyi, who now heads Focus, the country's first investment rating agency, is a case in point.

"Market participants lack independent, detailed company information," Mr Rotoyi says. Which is where, of course, his agency steps in. "We are talking to future clients. They are starting to understand the importance of this."

Hungary "is destined" to be part of the western European economy, so a recovery of the market is inevitable, he says. "Maybe not this month, nor next, but this is still a growing GDP country, and that needs funds."

Perhaps the taxi driver was right, after all.

## Fuji Bank lines up Y200bn new issue

By Gillian Tett in Tokyo

Fuji Bank, one of Japan's largest, is hoping to issue some Y200bn (\$1.5bn) in new shares to related companies in the next year to boost its capital base, bank officials have indicated.

The move comes after a recent stomp in the share price of Fuji highlighted market concerns about the group, which is part of the "Fuyo" keiretsu, or corporate family.

The shares closed at Y336 on Friday, up Y3 on the day but sharply below the Y1,110 peak they touched in March. The bank has 2.9bn outstanding shares.

Fuji has repeatedly denied in recent days that the bank faces financial problems, and said rumours that it had some Y200bn of losses on its overseas derivatives trading were "absolutely groundless". The bank insists the maximum theoretical value of losses on its derivatives positions, which are the largest of any Japanese bank, would be Y15.5bn.

However, the fall in the share price has focused market attention on the strength of the Fuyo keiretsu, which also includes Yasuda Trust Bank, and Hitachi, the electronics group, which recently warned that it was poised to post its first net loss for years.

In particular, some analysts have expressed concern that the Fuyo group may not be as strong as the "Mitsui" keiretsu, which announced a Y300bn recapitalisation of Sakura, the core Mitsui bank, earlier this month.

Consequently, Fuji's plans are widely seen as an effort to dispel concern about the health of the bank and to demonstrate that it remains as strongly supported as Sakura. They also suggest that some banks are becoming less confident that they can rely on the government to provide public funds for a capital injection.

Although the government has earmarked some Y13,000bn for supporting the banks, the opposition political parties are strongly opposed to further capital injections.

Fuji is expected to announce more details of the planned recapitalisation and its non-performing loans later this week. However, over the weekend Fuji Bank officials indicated that they expected key Fuyo members such as Yasuda Mutual Life Insurance group, Marubeni and Hitachi to provide the capital injection.

The bank is also expected to speed up a restructuring programme that will reduce its overseas offices to about half the current 64.

## NEWS DIGEST

## BIOTECHNOLOGY

## Private UK company in drug deal with Eli Lilly

Cerebrus Holdings, a private UK biotechnology company, will today announce a deal with Eli Lilly, the US pharmaceuticals group, for the joint development of a compound to combat the vomiting associated with cancer chemotherapy. Cerebrus will fund clinical development of the compound through Phase I and Phase II trials in human volunteers, expected to cost about £2m (\$3.36m).

Lilly would then have the option to develop and commercialise the drug, for which it would pay Cerebrus a royalty, if it chooses not to give up the compound after Phase II trials. Cerebrus would be free to develop the drug on its own or with a new partner.

Licensing-in deals of this type are increasingly common. They allow big pharmaceutical companies to outsource development of non-core candidate drugs while retaining the option of bringing them back into their pipeline should they prove successful. Cerebrus, which raised £10.5m in a private placement this year, specialises in central nervous system complaints, of which emesis (vomiting) is one. David Pilling

## DERIVATIVES TRADING

## More electricity futures

A third set of electricity futures contracts will start trading in the US today on the Minneapolis Grain Exchange. This adds to the new electricity futures launched by the Chicago Board of Trade, the largest futures exchange, on Friday and to the existing contracts at the New York Mercantile Exchange. Interest in energy-related derivatives is growing in the US on the back of deregulation of the electricity sector itself.

The CBOE futures and options contracts are based around delivery of power into the Commonwealth Edison system and into the system run by the Tennessee Valley Authority. ComEd is the big Chicago-based electricity utility. Exchange officials admitted on Friday that they expect fairly low volumes in the immediate future, but are looking to the long-term potential for the contracts. The Minneapolis contracts, meanwhile, centre on delivery into the system run by Northern States Power Company, a local utility. Nikki Tait, Chicago

## FINANCIAL SERVICES

## ING expands in US property

ING, the Dutch financial group, is undertaking a six-fold expansion of its US property management interests through an agreement to buy the New York-based Clarion Partners and CRA Real Estate Securities, a subsidiary. Together they manage assets worth \$6.1bn. The US activities of ING Real Estate, which currently has an investment portfolio of \$900m, are to be integrated with those of Clarion and its offshoot.

The value of ING's property under management worldwide will, as a result, reach \$17bn, which the group said would make it the third largest in the sector. Clarion, founded in 1982 and employing 115 staff, has 10 offices across the US offering direct and indirect investments to institutions and private clients. Gordon Cramb, Amsterdam

## PUBLISHING

## Havas buys Spain's Anaya

Havas, the media offshoot of the French multi-utility group Vivendi, has acquired Anaya, Spain's leading educational publisher, in a deal worth some Pta35bn (\$244m). Eric Licoys, Havas chairman, said the purchase would consolidate the company's position as Europe's biggest text and reference book publisher and strengthen its position in Latin America.

Under the deal, announced last Friday, Havas will pay a 35 per cent premium to Anaya's Thursday closing price on the Madrid bourse for control of the company - a 45 per cent premium to Anaya's average trading price in the past month.

Mr Licoys said Havas had agreed to purchase the 63.5 per cent stake in Anaya owned by Germán Sánchez Ruiz-Pérez, the company's founder and chairman, and would offer the same fixed price of Pta8,666 a share to minority equity holders in order to gain 100 per cent ownership of Anaya. Tom Burns, Madrid

## VEHICLE MANUFACTURE

## Toyota to lift Chiyoda stake

Toyota, Japan's largest automotive manufacturer has announced plans to increase its stake in Chiyoda Fire & Insurance Company from 37 per cent to 47 per cent by purchasing 48m shares in the non-life insurer. The group will acquire 20m of new shares worth Y10bn (\$76m) on September 28. The remaining 28m shares will be purchased this month at market value, provided the stock's price remains consistent. Chiyoda shares jumped Y19 to Y515 on Friday, despite a 5 per cent fall in the benchmark Nikkei 225 index.

"Chiyoda proposed the sale because it needed the cash," said Kunihiko Shiohara, automotive analyst at ING Barings. Toyota said it made the move in preparation for deregulation of the car insurance market in 2001. Deborah Haynes, Tokyo

## ENGINEERING

## Technip plans share buy-back

Technip, the French engineering group, expects to launch a programme to buy back up to 10 per cent of its shares. Several French companies are expected to make similar announcements following the recent official publication of new rules on buy-backs by the Commission des Opérations de Bourse, the French stock market watchdog. The disclosure came as Technip reported an 8 per cent advance to FFr305.7m (\$54m) in first-half earnings, in spite of what it said were "difficult market conditions". Turnover rose 9 per cent to FFr5.81bn. David Owen

## CROSS BORDER M&amp;A DEALS

BIDDER/INVESTOR	TARGET	SECTOR	VALUE	COMMENT
Royal Bank of Scotland (UK)	Citizens Financial (US)	Banking	\$750m	Irish exercise put
Cooper Industries (US)	TLC (UK)	Lighting	\$339m	Wassell trumps
WMI (US)	UK Waste (UK)	Waste Mgmt	\$344m	Cash for 49%
Textron (US)	David Brown (UK)	Engineering	\$328m	Towle thrown in
Ericsson (Sweden)	ACC (US)	Telecoms svcs	\$285m	Internet foray
Billiton (International)	QNI (Australia)	Mining	\$213m	Surprise offer
Casino (France)	Disco (Uruguay)	Retailing	\$124m	Strategic move
Constellation Power (US)	Noreste (Panama)	Power	\$89m	Agreed 51%
Cadbury Schweppes (UK)	Wedel (Poland)	Food	\$76.5m	Peppa refocus
Eldis (UK)	Crystal Dynamics (US)	Computer svcs	47.5m	Ram raiding

Digital links  
for TV groups

STORY  
BY  
JOHN  
MCKEE

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## COMPANIES &amp; FINANCE

## Digital links for TV groups

By Christopher Bobinski

in Warsaw

Televizja Polska (TP), Poland's state-owned television broadcaster and Telekomunikacja Polska (TP SA), the soon to be privatised telecoms operator, are due this week to give final approval to a plan to join private sector broadcasters in establishing a digital platform in the country, one of Europe's fastest growing television markets.

The plan will give a pivotal role to Canal Plus, the French pay TV company, which already has an analogue operation with 250,000 subscribers in Poland.

It also marks a serious threat to Wizja TV, a digital station that is launching a Polish language satellite service beamed into Poland from the US this month. Wizja TV is owned by @Entertainment, which is listed on Nasdaq. @Entertainment raised \$200m last year, partly from Advent International, the private equity fund management company, for its digital venture in Poland.

Lew Rywin, head of TKP, Canal Plus's vehicle in Poland, said Polsat, the country's locally-owned com-

mercial broadcaster, as well as TKP, TVP and TP SA have negotiated a shareholder agreement to establish Polska Platforma Cyfrowa (PPC), the company that will operate the digital platform.

The plan has the backing of Jerzy Buzek, the prime minister. "Mr Rywin said on Friday, revealing that TVP would be the largest shareholder in the new company, which will be investing 'at least \$150m over five years'.

Initially, PPC will broadcast Canal Plus's digital programme as well as both Poland's and TVP's channels. The satellite broadcast will thus bring both of TVP's channels to spots beyond the reach of its terrestrial system. This will immediately give PPC a potential client base in the areas where reception of TVP has been poor or non-existent.

PPC's digital set top boxes enabling reception of the platform are to cost a heavily subsidised 250 zlotys (\$83). They will be produced by Pioneer, the Japanese electronics manufacturer that has recently taken a controlling stake in Tonsil, a local listed manufacturer. Wizja TV's set top boxes are similarly priced.

INTERNATIONAL BONDS HIGHER INTEREST RATES WILL HELP FUND MATURING DOMESTIC DEBT BUT WILL BOOST THE COST OF SERVICING

## Investors in Brazil face a test of nerves

By Jonathan Wheatley

in São Paulo

When Brazil's central bank

policies and public sector companies - is approaching 8 per cent of GDP.

Despite Brazil's failure to bring public spending under control is one of the main reasons for its vulnerability to the world financial crisis. The volume of debt has risen steadily over the past 18 months, a situation that has been exacerbated by the approach of general elections on October 4.

The immediate problem was how to roll over the enormous volume of domestic debt maturing over the next five weeks. Brazil is entering a period of heavy redemptions just as investor confidence has hit a new low - with the overnight rate - to which about 80 per cent of domestic debt is linked - at about 40 per cent a year, it should attract enough investors to see it through to quiet times next month.

The bigger problem will be how to pay the bill. The effect of two interest rate rises last week - resulting in a doubling of the overnight rate - will be to add about R\$4bn (US\$3.4bn) a month to the cost of debt servicing for as long as rates remain at their new level.

Anything that worsens Brazil's already serious fiscal position will do nothing to bolster investor confidence. The fiscal deficit - including interest payments and spending by the federal government, states, municip-

alities and public sector

companies - is approaching 8 per cent of GDP.

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companies - is approaching 8 per cent of GDP.

While the debt stock has

risen steadily over the past 18 months, a situation that has been exacerbated by the approach of general elections on October 4.

The immediate problem was how to roll over the enormous volume of domestic debt maturing over the next five weeks. Brazil is entering a period of heavy redemptions just as investor confidence has hit a new low - with the overnight rate - to which about 80 per cent of domestic debt is linked - at about 40 per cent a year, it should attract enough investors to see it through to quiet times next month.

The bigger problem will be how to pay the bill. The effect of two interest rate rises last week - resulting in a doubling of the overnight rate - will be to add about R\$4bn (US\$3.4bn) a month to the cost of debt servicing for as long as rates remain at their new level.

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## THE WEEK AHEAD

## DIVIDEND &amp; INTEREST PAYMENTS

■ TODAY	Limited \$0.13	Total Systems Ip
Border Television Sp	Morrison (Wm) Supermarkets 51.5% Rd Pt 2.625p	Zotefoams 2.4p
Bulmer (HP) 9.8p	Newcastle Bldg Schy 12.5%	■ FRI SEPTEMBER 18
Carpetright 12.5p	Peninzl Brg \$68.125	Aegon FLS93
Commonwealth Bank of Australia 8.5% Nts 2000	Quebec 12.5% Ln 2020 £6.125	American Int \$0.056
A\$87.50	Seagram \$0.165	Anglo American Platinum
Golden Vale 10.8p	Sweden 9.5% Ln 2014 £487.50	R1.90
Jacobs Hedges 0.55p	TRW \$0.31	Angloplc R7.50
Kirin Brewery 16.0	Thomson \$0.155	BP Cap Fin Ser A FR N/Vtg
Rexam 5.5p	Whirlpool \$0.34	Pf \$0.49
Santander Fin Iss	■ WED SEPTEMBER 16	Coutts Consulting 0.25p
St Gtd FRN 2004	Foreign & Colonial Inc	Fairfield Enterprises 3p
\$209.26	Growth Inv Tst 0.5p	Goodhead
Uny 3.7% Nts 1998 Y370000.0	Beaufort 0.068p	Hays
Ushers of Trowbridge 1.45p	Santander Fin Iss Stb Und	Polypipe
Young & Co's Brewery 9.4%	Var Rate Nts £420.68	Regent Ins
Db 2018 24.75	Tamaris 0.6225p	Whittard of Chelsea
■ TOMORROW	Templeton Emerging Mkts	■ Interims:
ATA 2p	Inv Tst 1.1p	ASW
Aeroquip-Vickers 0.22	■ THURS SEPTEMBER 17	Britannia
Atlantic Richfield 0.7125	Chase Manhattan FRN 2009	CA Coutts
British Telecom 7.4% Bd	CSX 0.30	Fairey
2003 £71.25	Daiwa Europe Bank FRN	Haden Macmillan
Brunswick 0.125	2000 Y141150.0	Manganese Bronze, Morgan
Cadbury Schweppes 8.5%	Hibernian IR4.6p	Crucible
Cm Cap Int Ser A 0.538063	Hongkong & Shanghai Banking	NMT
Canadian Gen Inv C\$0.075	Prim Cap Und FRN (Ser	Sinclair Montrose, Swan
Clarke (T) 2.545p	2) 17.57	Hill
Dover \$0.105	Masthead Insurance Under-	Thomson Travel, T & S.
Edinburgh Inv Tst 3.65% Cm	writing 2p.	Travis Perkins
PT 1.625p	Midland Int Fin Gtd FRN	Ulster TV
English & Oseas Props 0.33p	1999 £203.89	■ TOMORROW
Glenchewton 0.84p	Nihon Doro Kodan 6.5% Gtd	COMPANY MEETING:
Granada FRN £210151	Bd 2007 £675.0	ASDA, Pudsey Civic Hall,
Guaranteed Export Credit	Royal Bank of Canada Fltg	Leeds, 11.00
Fin 10.5% Gtd Bd 2001	Rate Db 2065 £150.14	■ BOARD MEETINGS:
£1062.50	Exchequer 10.5% 2005 £25.25	Finals:
	Spinalab FRN Sep 1998 £151.74	Wetherspoon (JD)

## UK COMPANIES

■ TODAY	Total Systems Ip
Border Television Sp	Zotefoams 2.4p
Bulmer (HP) 9.8p	■ FRI SEPTEMBER 18
Carpetright 12.5p	Aegon FLS93
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Granada FRN £210151	ASDA, Pudsey Civic Hall,
Guaranteed Export Credit	Leeds, 11.00
Fin 10.5% Gtd Bd 2001	■ BOARD MEETINGS:
£1062.50	Finals:

## Interims:

■ WED SEPTEMBER 16	Britax
	Capital Corp, Capital Inds
	Delta, Dixon Motors, DRS
	Data & Research
	Hunting
	Independent Radio
	Mithras Inv Tst
	TT
	United Overseas

## Tor Inv Tst

■ WED SEPTEMBER 16	Quayle Munro
	Interims:
	Bovis Homes, British Aero-
	space
	Cordiant Comms
	Dolphin Packaging
	Folkes
	Jardine Matheson, Jardine
	Strategic
	Kwik-fit
	MDIS, Morrison (Wm)
	Supermarkets

## ■ WED SEPTEMBER 16

■ WED SEPTEMBER 16	Ring
	Teppen Life Sciences, Thorpe
	(FW), Towry Law
	Verity
	Interims:
	Abbott Mead Vickers, Alli-
	ance UniChem, Ash & Lacy
	Baynes (Charles), BG, Bri-
	ttanic Assurance
	Cussins Property
	Dairy Farm Int
	Fulmar
	Hong Kong Land
	Kingfisher
	Mandarin Oriental, Mat-
	thews (Bernard), Meristem
	PTS
	Emberoid
	Taylor & Francis, Tilbury
	Douglas

## ■ THURS SEPTEMBER 17

■ THURS SEPTEMBER 17	COMPANY MEETING:
	Symonds, New Connaught
	Rooms, Great Queen Street,
	W.C., 10.00
	■ BOARD MEETINGS:
	Finals:
	Leeds Sporting

## ■ THURS SEPTEMBER 17

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	Symonds, New Connaught
	Rooms, Great Queen Street,
	W.C., 10.00
	■ BOARD MEETINGS:
	Finals:
	Leeds Sporting

## Financial Times Surveys

## FT Director

Friday November 20

For further information please contact:

William MacLeod in London  
Tel: +44 171 873 3699  
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email: william.macleod@FT.comMark Cunningham in London  
Tel: +44 171 873 4196  
Fax: +44 171 873 3062  
email: mark.cunnington@FT.comFINANCIAL TIMES  
No FT, no comment.

## CONFERENCES, VENUES AND COURSES

## CONFERENCES

27 - 29 September 1998  
Annual National General Practitioner's Conference  
Lead the field together

One of the most appreciated features of the National Conference is the discussion groups. These are carefully selected so that there is a mix of sites of treatment, local, general and specialist. Each group has a chairman and a moderator who are in each group led by a chairman and the same group stay together throughout the conference. The conference balanced programme is the ideal way to improve and enhance their skills, develop their practice.

For further information contact:  
Accommodation & Conferences - Customer Services Department  
Tel: 0800 783 5000 or E-mail: [Skylight@caee.co.uk](mailto:Skylight@caee.co.uk)

SEPTEMBER 28 - 30  
IMISEC 98 European Multimedia, Microprocessor Systems & Electronic Commerce

**Theme:** "Technologies for the Information Society" With European Commission support, this eighth conference and exhibition provides an opportunity to learn about emerging technologies, the new business ideas that they generate, as well as new research opportunities. Contact: IMISEC '98 Tel: +33 556 15 11 60 Email: [enmee@cti-bordeaux.fr](mailto:enmee@cti-bordeaux.fr) <http://www.enmee.com>

## Bordeaux, FRANCE

OCTOBER 8  
Understanding and Implementing Global Investment Performance Standards

The Global Investment Performance Standards (GIPS) have begun to change the way investment performance is reported around the globe. This conference will introduce the GIPS and improve managers' awareness of how the GIPS meet the needs of their clients with respect to reported investment performance.

Contact: AIMR in the USA: Tel: (609) 859-3852, ext. 123 Fax: 1 (609) 850-3824, Internet: <http://www.aimr.org>

## AIMR London

OCTOBER 7 & 8  
Africa Economic Forum '98

The Window for Investment and Infrastructure Development at the Mayflower Hotel, 1127 Connecticut Ave N.W., Washington D.C. 20006. Organized by A.U./AEC, UNIDO, U.S.-Africa Chamber of Commerce, The World Bank Group, WorkSpace. For more information, contact: U.S.-Africa Chamber of Commerce 1899 I Street, N.W., Suite 1000, Tel: (202) 331 1753; Fax: (202) 331 1809

## WASHINGTON DC

OCTOBER 14 & 15  
FT World Mobile Communications Conference

This FT conference has once again attracted an international audience of senior executives from the mobile industry. Speakers include: Mr. Hoss Sookoo, Orange; Mr. Paul Redfern, BHP Diamonds Inc.; Mr. Paulino Neo, Managing Director, ENDHAMAC; Enquiries: Sian Fancourt Tel: 0171 873 3262 Fax: 0171 873 3482 E-mail: [sian.fancourt@ft.com](mailto:sian.fancourt@ft.com)

## LONDON

OCTOBER 28  
The 3rd Annual FT Diamonds Conference

Confirmed speakers include Mr Tim Copas, Director, De Beers, Mr James R. Redfern, BHP Diamonds Inc.; Mr Paulino Neo, Managing Director, ENDHAMAC; Enquiries: Sian Fancourt Tel: 0171 873 3262 Fax: 0171 873 3067 E-mail: [sian.fancourt@ft.com](mailto:sian.fancourt@ft.com)

## ANTWERP

## Conferences, Venues &amp; Courses

## CONFERENCES



جذب الأموال

## EQUITIES

## Europe set to track Wall Street

## EUROPEAN OVERVIEW

By Martin Dickson,  
Financial Editor

European equity markets, which fell sharply late last week in response to emerging market gloom and US political uncertainty, are likely to remain volatile this week and closely track the mood on Wall Street.

The FTSE Eurotop 300 index closed on Friday night at 1,044.68, down 6.61 on the day, while the FTSE Eurotop 100 ended down 16.87 at 2,405.96.

The FTSE Eboic 100 index, which tracks companies

from founder members of European monetary union, ended down 5.93 points at 887.07.

The 300 index finished with a loss of 33.7 points on the week, or 3 per cent.

Factors weighing on the market this week will include the possibility of President Clinton being impeached and the risk that financial contagion will spread through the markets of Latin America.

In a research note, the European team at ABN-Amro pointed out that the divergent trend seen recently in Europe interest rates, between "core" and

"peripheral" currency countries, had not been directly replicated in the equity markets.

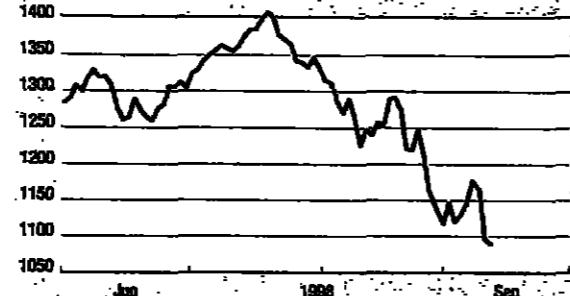
"While many of the peripheral equity markets have lagged, the performance picture has been very diverse and not particularly closely linked to any divergence in bond yields."

Brazil had been the hardest hit market in recent weeks, but Portugal had outperformed with the FTSE economic grouping falling 2.57 per cent. Within that, retail

banks fell by 2.85 per cent, life insurance dropped 4.51 per cent and other financials 2.64 per cent.

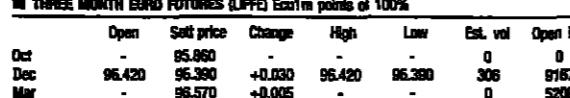
The paper argued that the driving force behind the divergence was the broad theme of the wholesale

FTSE Eurotop 300 Eurobot Index



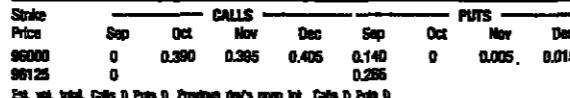
Source: FTSE International

## FTSE Eurotop 100 Eurobot



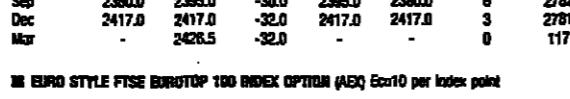
Source: FTSE International

## FTSE Eboic 100 Eurobot



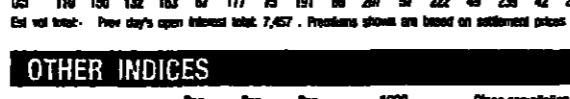
Source: FTSE International

## FTSE Eurotop 300 Regios



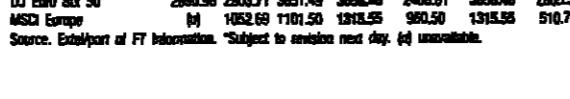
Source: FTSE International

## FTSE Eurotop 300 Regions



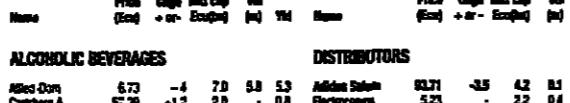
Source: FTSE International

## FTSE Eurotop 300 Industries



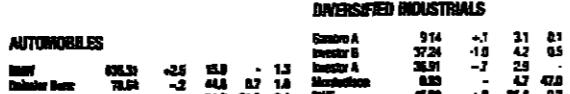
Source: FTSE International

## FTSE Eurotop 300 Services



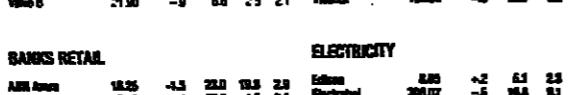
Source: FTSE International

## FTSE Eurotop 100 Index point of 100%



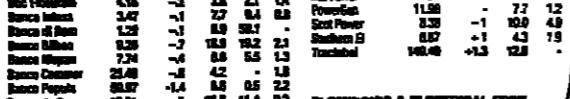
Source: FTSE International

## FTSE Eurotop 100 Index point of 100%



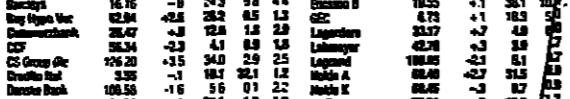
Source: FTSE International

## FTSE Eurotop 100 Index point of 100%



Source: FTSE International

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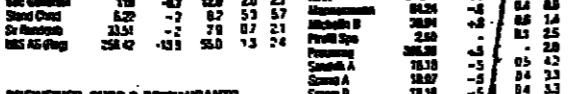
Source: FTSE International

## FTSE Eurotop 100 Index point of 100%



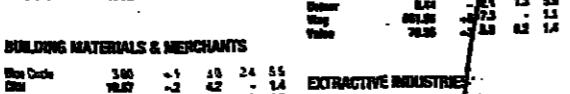
Source: FTSE International

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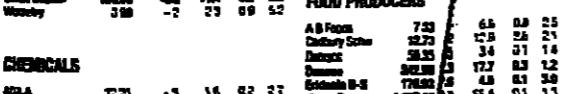
Source: FTSE International

## FTSE Eurotop 100 Index point of 100%



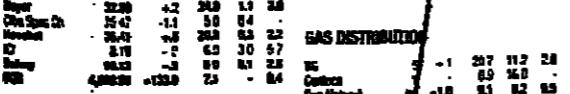
Source: FTSE International

## FTSE Eurotop 100 Index point of 100%



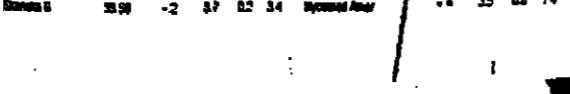
Source: FTSE International

## FTSE Eurotop 100 Index point of 100%



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## FTSE Eurotop 100 Index point of 100%



Source: FTSE International

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OFFSHORE  
AND OVERSEASBERMUDA  
(FSA RECOGNISED)

Int'l Net Sales

Dollars

Sales

Price

Yield

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Sale Price	Buy Price	Yield	Val	EP	Sale Price	Buy Price	Yield	Val	EP	Sale Price	Buy Price	Yield	Val	EP	Sale Price	Buy Price	Yield	Val	EP	Sale Price	Buy Price	Yield	Val	EP	Sale Price	Buy Price	Yield	Val	EP					
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Standard Life Assurance Ltd	51025 611020				Amico Fund Inc	51026 611021				Global Fund	51027 611022				Global Fund	51028 611023				Indonesia Fund	51029 611024				Sodic Asset Management Inc	51030 611025								
Standard Life Assurance Ltd	51025 611021				Amico Fund Inc	51026 611022				Global Fund	51027 611023				Global Fund	51028 611024				Indonesia Fund	51029 611025				Sodic Asset Management Inc	51030 611026								
Standard Life Assurance Ltd	51025 611022				Amico Fund Inc	51026 611023				Global Fund	51027 611024				Global Fund	51028 611025				Indonesia Fund	51029 611026				Sodic Asset Management Inc	51030 611027								
Standard Life Assurance Ltd	51025 611023				Amico Fund Inc	51026 611024				Global Fund	51027 611025				Global Fund	51028 611026				Indonesia Fund	51029 611027				Sodic Asset Management Inc	51030 611028								
Standard Life Assurance Ltd	51025 611024				Amico Fund Inc	51026 611025				Global Fund	51027 611026				Global Fund	51028 611027				Indonesia Fund	51029 611028				Sodic Asset Management Inc	51030 611029								
Standard Life Assurance Ltd	51025 611025				Amico Fund Inc	51026 611026				Global Fund	51027 611027				Global Fund	51028 611028				Indonesia Fund	51029 611029				Sodic Asset Management Inc	51030 611030								
Standard Life Assurance Ltd	51025 611026				Amico Fund Inc	51026 611027				Global Fund	51027 611028				Global Fund	51028 611029				Indonesia Fund	51029 611030				Sodic Asset Management Inc	51030 611031								
Standard Life Assurance Ltd	51025 611027				Amico Fund Inc	51026 611028				Global Fund	51027 611029				Global Fund	51028 611030				Indonesia Fund	51029 611031				Sodic Asset Management Inc	51030 611032								
Standard Life Assurance Ltd	51025 611028				Amico Fund Inc	51026 611029				Global Fund	51027 611030				Global Fund	51028 611031				Indonesia Fund	51029 611032				Sodic Asset Management Inc	51030 611033								
Standard Life Assurance Ltd	51025 611029				Amico Fund Inc	51026 611030				Global Fund	51027 611031				Global Fund	51028 611032				Indonesia Fund	51029 611033				Sodic Asset Management Inc	51030 611034								
Standard Life Assurance Ltd	51025 611030				Amico Fund Inc	51026 611031				Global Fund	51027 611032				Global Fund	51028 611033				Indonesia Fund	51029 611034				Sodic Asset Management Inc	51030 611035								
Standard Life Assurance Ltd	51025 611031				Amico Fund Inc	51026 611032				Global Fund	51027 611033				Global Fund	51028 611034				Indonesia Fund	51029 611035				Sodic Asset Management Inc	51030 611036								
Standard Life Assurance Ltd	51025 611032				Amico Fund Inc	51026 611033				Global Fund	51027 611034				Global Fund	51028 611035				Indonesia Fund	51029 611036				Sodic Asset Management Inc	51030 611037								
Standard Life Assurance Ltd	51025 611033				Amico Fund Inc	51026 611034				Global Fund	51027 611035				Global Fund	51028 611036				Indonesia Fund	51029 611037				Sodic Asset Management Inc	51030 611038								
Standard Life Assurance Ltd	51025 611034				Amico Fund Inc	51026 611035				Global Fund	51027 611036				Global Fund	51028 611037				Indonesia Fund	51029 611038				Sodic Asset Management Inc	51030 611039								
Standard Life Assurance Ltd	51025 611035				Amico Fund Inc	51026 611036				Global Fund	51027 611037				Global Fund	51028 611038				Indonesia Fund	51029 611039				Sodic Asset Management Inc	51030 611040								
Standard Life Assurance Ltd	51025 611036				Amico Fund Inc	51026 611037				Global Fund	51027 611038				Global Fund	51028 611039				Indonesia Fund	51029 611040				Sodic Asset Management Inc	51030 611041								
Standard Life Assurance Ltd	51025 611037				Amico Fund Inc	51026 611038				Global Fund	51027 611039				Global Fund	51028 611040				Indonesia Fund	51029 611041				Sodic Asset Management Inc	51030 611042								
Standard Life Assurance Ltd	51025 611038				Amico Fund Inc	51026 611039				Global Fund	51027 611040				Global Fund	51028 611041				Indonesia Fund	51029 611042				Sodic Asset Management Inc	51030 611043								
Standard Life Assurance Ltd	51025 611039				Amico Fund Inc	51026 611040				Global Fund	51027 611041				Global Fund	51028 611042				Indonesia Fund	51029 611043				Sodic Asset Management Inc	51030 611044								
Standard Life Assurance Ltd	51025 611040				Amico Fund Inc	51026 611041				Global Fund	51027 611042				Global Fund	51028 611043				Indonesia Fund	51029 611044				Sodic Asset Management Inc	51030 611045								
Standard Life Assurance Ltd	51025 611041				Amico Fund Inc	51026 611042																												

## **WORLD STOCK MARKETS**

**Highs & Lows shown on a 52 week basis**

FT/S&P ACTUARIES WORLD INDICES

The FT/S&P Actuaries World indices are owned by FTSE International Limited, Goldman, Sachs & Co. and Standard & Poor's. The indices are compiled by FTSE International Limited and Standard & Poor's in conjunction with the Faculty of Actuaries and the Institute of Actuaries.

### Emerging markets:

IFC investable indices										
	Dollar terms			Local currency terms						
Sept 10	Day's % Chg	% Chg since	Market	1	2	3	4	5	6	7
AUSTRALIA (Sep 11 / Aus\$)										
Latin America										
Argentina	539.17	-12.1	-51.7	AMP	20.60	-35	-46	16.53	Pecar	0.34
Brazil	205.81	-14.5	-57.1	Acadis	1.92	+0.8	-2.8	1.27	Proxim	1.70
Chile	345.08	-6.0	-46.3	Acutor	5.72	-10	-10	5.08	Proxim	1.70
Colombia <sup>1</sup>	324.20	-2.6	-66.7	AMC Br.	0.45	-10	-10	5.82	SAIF	7.20
Mexico	342.53	-10.5	-56.5	Amcor	1.00	-10	-10	1.17	Slund	2.12
Peru <sup>2</sup>	140.79	-4.0	-36.4	ANZ Br.	0.45	-10	-10	5.72	Sport	2.78
Venezuela <sup>3</sup>	253.15	-4.9	-72.3	ANZ S.A.	1.00	-10	-10	2.24	Streit	0.78
East Asia				ANZ S.A.	1.00	-10	-10	2.24	Tenex	0.78
China <sup>4</sup>	27.70	+4.8	-43.9	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Taiwan	65.88	+0.5	-21.0	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Indonesia <sup>5</sup>	12.08	-0.1	-64.1	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Korea <sup>6</sup>	25.37	+1.9	-47.7	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Malaysia	60.73	-3.3	-33.4	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Pakistan <sup>7</sup>	102.49	+1.9	-58.7	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Philippines	63.04	-5.7	-44.1	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Sri Lanka <sup>8</sup>	61.18	+2.5	-47.4	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Taiwan, China <sup>9</sup>	105.67	-1.7	-24.9	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Thailand	34.03	+2.6	-27.6	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Europe				ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Czech Rep	45.28	-3.4	-17.3	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Greece	477.30	+1.1	-47.3	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Hungary <sup>10</sup>	210.64	-2.9	-33.1	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Poland <sup>11</sup>	519.24	-2.1	-13.0	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Portugal	277.71	-1.5	-31.6	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Russia	21.93	+10.3	-85.3	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Slovakia	56.40	-1.1	-43.1	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Turkey <sup>12</sup>	152.99	-3.7	-51.0	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Middle East/Africa				ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Egypt	60.22	-0.6	-25.8	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Iraq	107.03	-3.1	-11.4	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Jordan	229.88	+0.1	-9.3	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Morocco	181.63	+1.0	-39.4	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
S. Africa <sup>13</sup>	105.44	-3.1	-40.8	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Zimbabwe <sup>14</sup>	126.32	-2.8	-49.8	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Regions				ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Composite	148.84	-4.3	-38.6	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Latin America	308.22	-10.5	-54.5	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Asia	76.37	-1.0	-29.1	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
EMEA	103.29	-1.7	-30.1	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Europe	133.26	-0.9	-29.3	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
East Europe	51.42	+0.4	-63.4	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
ME & Africa	49.49	-2.5	-30.8	ANZ S.A.	2.00	-10	-10	1.56	Tele	0.78
Carries	Carries (Sep 10/100 except where noted below)									
1979-1981	1990-1992	1993-1995	1996-1998	1999-2000	2001-2002	2003-2004	2005-2006	2007-2008	2009-2010	2011-2012
1982-1984	1985-1987	1988-1990	1991-1993	1994-1996	1997-1999	2000-2002	2003-2005	2006-2008	2009-2011	2012-2013
1985-1987	1988-1990	1991-1993	1994-1996	1997-1999	2000-2002	2003-2005	2006-2008	2009-2011	2012-2013	2014-2015
1988-1990	1991-1993	1994-1996	1997-1999	1999-2001	2002-2004	2005-2007	2008-2010	2011-2013	2014-2016	2017-2018
1991-1993	1994-1996	1997-1999	1999-2001	2002-2004	2005-2007	2008-2010	2011-2013	2014-2016	2017-2018	2019-2020
1994-1996	1997-1999	1999-2001	2002-2004	2005-2007	2008-2010	2011-2013	2014-2016	2017-2019	2020-2022	2023-2025
1997-1999	1999-2001	2002-2004	2005-2007	2008-2010	2011-2013	2014-2016	2017-2019	2020-2022	2023-2025	2026-2028
1999-2001	2002-2004	2005-2007	2008-2010	2011-2013	2014-2016	2017-2019	2020-2022	2023-2025	2026-2028	2029-2031
2002-2004	2005-2007	2008-2010	2011-2013	2014-2016	2017-2019	2020-2022	2023-2025	2026-2028	2029-2031	2032-2034
2005-2007	2008-2010	2011-2013	2014-2016	2017-2019	2020-2022	2023-2025	2026-2028	2029-2031	2032-2034	2035-2037
2008-2010	2011-2013	2014-2016	2017-2019	2020-2022	2023-2025	2026-2028	2029-2031	2032-2034	2035-2037	2038-2040
2011-2013	2014-2016	2017-2019	2020-2022	2023-2025	2026-2028	2029-2031	2032-2034	2035-2037	2038-2040	2041-2043
2014-2016	2017-2019	2020-2022	2023-2025	2026-2028	2029-2031	2032-2034	2035-2037	2038-2040	2041-2043	2044-2046
2017-2019	2020-2022	2023-2025	2026-2028	2029-2031	2032-2034	2035-2037	2038-2040	2041-2043	2044-2046	2047-2049
2020-2022	2023-2025	2026-2028	2029-2031	2032-2034	2035-2037	2038-2040	2041-2043	2044-2046	2047-2049	2050-2052
2023-2025	2026-2028	2029-2031	2032-2034	2035-2037	2038-2040	2041-2043	2044-2046	2047-2049	2050-2052	2053-2055
2026-2028	2029-2031	2032-2034	2035-2037	2038-2040	2041-2043	2044-2046	2047-2049	2050-2052	2053-2055	2056-2058
2029-2031	2032-2034	2035-2037	2038-2040	2041-2043	2044-2046	2047-2049	2050-2052	2053-2055	2056-2058	2059-2061
2032-2034	2035-2037	2038-2040	2041-2043	2044-2046	2047-2049	2050-2052	2053-2055	2056-2058	2059-2061	2062-2064
2035-2037	2038-2040	2041-2043	2044-2046	2047-2049	2050-2052	2053-2055	2056-2058	2059-2061	2062-2064	2065-2067
2038-2040	2041-2043	2044-2046	2047-2049	2050-2052	2053-2055	2056-2058	2059-2061	2062-2064	2065-2067	2068-2070
2041-2043	2044-2046	2047-2049	2050-2052	2053-2055	2056-2058	2059-2061	2062-2064	2065-2067	2068-2070	2071-2073
2044-2046	2047-2049	2050-2052	2053-2055	2056-2058	2059-2061	2062-2064	2065-2067	2068-2070	2071-2073	2074-2076
2047-2049	2050-2052	2053-2055	2056-2058	2059-2061	2062-2064	2065-2067	2068-2070	2071-2073	2074-2076	2077-2079
2050-2052	2053-2055	2056-2058	2059-2061	2062-2064	2065-2067	2068-2070	2071-2073	2074-2076	2077-2079	2080-2082
2053-2055	2056-2058	2059-2061	2062-2064	2065-2067	2068-2070	2071-2073	2074-2076	2077-2079	2080-2082	2083-2085
2056-2058	2059-2061	2062-2064	2065-2067	2068-2070	2071-2073	2074-2076	2077-2079	2080-2082	2083-2085	2086-2088
2059-2061	2062-2064	2065-2067	2068-2070	2071-2073	2074-2076	2077-2079	2080-2082	2083-2085	2086-2088	2089-2091
2062-2064	2065-2067	2068-2070	2071-2073	2074-2076	2077-2079	2080-2082	2083-2085	2086-2088	2089-2091	2092-2094
2065-2067	2068-2070	2071-2073	2074-2076	2077-2079	2080-2082	2083-2085	2086-2088	2089-2091	2092-2094	2095-2097
2068-2070	2071-2073	2074-2076	2077-2079	2080-2082	2083-2085	2086-2088	2089-2091	2092-2094	2095-2097	2098-2010
2071-2073	2074-2076	2077-2079	2080-2082	2083-2085	2086-2088	2089-2091	2092-2094	2095-2097	2098-2010	2011-2013
2074-2076	2077-2079	2080-2082	2083-2085	2086-2088	2089-2091	2092-2094	2095-2097	2098-2010	2011-2013	2014-2016
2077-2079	2080-2082	2083-2085	2086-2088	2089-2091	2092-2094	2095-2097	2098-2010	2011-2013	2014-2016	2017-2019
2080-2082	2083-2085	2086-2088	2089-2091	2092-2094	2095-2097	2098-2010	2011-2013	2014-2016	2017-2019	2020-2022
2083-2085	2086-2088	2089-2091	2092-2094	2095-2097	2098-2010	2011-2013	2014-2016	2017-2019	2020-2022	2023-2025
2086-2088	2089-2091	2092-2094	2095-2097	2098-2010	2011-2013	2014-2016	2017-2019	2020-2022	2023-2025	2026-2028
2089-2091	2092-2094	2095-2097	2098-2010	2011-2013	2014-2016	2017-2019	2020-2022	2023-2025	2026-2028	2029-2031
2092-2094	2095-2097	2098-2010	2011-2013	2014-2016	2017-2019	2020-2022	2023-2025	2026-2028	2029-2031	2032-2034
2095-2097	2098-2010	2011-2013	2014-2016	2017-2019	2020-2022	2023-2025	2026-2028	2029-2031	2032-2034	2035-2037
2098-2010	2011-2013	2014-2016	2017-2019	2020-2022	2023-2025	2026-2028	2029-2031	2032-2034	2035-2037	2038-2040
2011-2013	2014-2016	2017-2019	2020-2022	2023-2025	2026-2028	2029-2031	2032-2034	2035-2037	2038-2040	2041-2043
2014-2016	2017-2019	2020-2022	2023-2025	2026-2028	2029-2031	2032-2034	2035-2037	2038-2040	2041-2043	2044-2046
2017-2019	2020-2022	2023-2025	2026-2028	2029-2031	2032-2034	2035-2037	2038-2040	2041-2043	2044-2046	2047-2049
2020-2022	2023-2025	2026-2028	2029-2031	2032-2034	2035-2037	2038-2040	2041-2043	2044-2046	2047-2049	2050-2052
2023-2025	2026-2028	2029-2031	2032-2034	2035-2037	2038-2040	2041-2043	2044-2046	2047-2049	2050-2052	2053-2055
2026-2028	2029-2031	2032-2034	2035-2037	2038-2040	2041-2043	2044-2046	2047-2049	2050-2052	2053-2055	2056-2058
2029-2031	2032-2034									

4 pm close September 11

## NEW YORK STOCK EXCHANGE PRICES

Symbol	Securities	SETT	Case	Period	Close	Open	5	10W	1M
		71-09-1992		1992-09-29					
Resale	SGP	1780.03	1733.58	1615.01	-1.43	-4.28	261.52	1554.43	
SGP-FIN		2715.05	2633.85	2745.00	-17.43	-1.96	336.15	1647.17	
Non-durable goods	SGP	1642.71	1637.81	1657.64	-1.14	-1.67	160.72	1563.43	
SGP-50005		1821.51	1833.94	1977.01	-36.92	-1.95	160.72	1563.43	
SGP-100	SGP	1242.26	1248.17	1248.00	-2.00	-2.03	227.16	1248.72	
SGP-200		1408.46	1403.84	1386.46	-45.46	-4.87	160.68	1373.98	
SGP-500	SGP	1211.52	1205.16	1205.78	-4.62	-1.46	215.51	1175.31	
SGP-1000		2884.51	2888.69	2873.26	-36.36	-1.73	147.22	2846.51	
SGP-10000	SGP	2474.50	2481.57	2455.54	-46.07	-1.03	372.26	2324.66	
<b>- A -</b>									
SGP-175	SGP	1214.00	1218.42	1218.00	-2.00	-1.42	160.72	1175.31	
SGP-225		1208.28	1212.21	1212.00	-3.72	-1.42	160.72	1175.31	
SGP-300	SGP	715.00	715.00	715.00	-1.00	-1.00	160.72	1175.31	
SGP-450		695.42	695.12	695.00	-1.32	-1.32	160.72	1175.31	
SGP-600	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-800		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-1000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-1250		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-1750	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-2250		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-3000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-4500		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-6000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-8000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-10000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-12500		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-17500	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-22500		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-30000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-45000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-60000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-80000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-100000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-125000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-175000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-225000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-300000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-450000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-600000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-800000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-1000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-1250000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-1750000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-2250000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-3000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-4500000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-6000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-8000000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-10000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-12500000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-17500000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-22500000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-30000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-45000000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-60000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-80000000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-100000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-125000000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-175000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-225000000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-300000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-450000000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-600000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-800000000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-1000000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-1250000000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-1750000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-2250000000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-3000000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-4500000000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-6000000000	SGP	695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-8000000000		695.15	695.12	695.00	-0.03	-1.32	160.72	1175.31	
SGP-10000000000	SGP	695.15	695.12	695.00	-0.03	-			

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European Benchmarks in-EUROBENCH® INSECTS® INDICES

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Sector	NETT	Close	Previous	Change at Day	% Change	1998 High	1998 Low
	71-93-7552	71-93-7552	71-93-7552	71-93-7552	71-93-7552	71-93-7552	71-93-7552
Financials	USD	1786.53	1738.58	1615.01	-15.33	-123	2451.62

Financials	159	1701.03	1739.58	1651.01	-76.53	-4.29	3501.55	3524.55
Non-Financials	159	2076.05	2063.00	2146.29	-97.34	-3.36	3691.15	3641.15
Non-financial stocks	159	1642.71	1637.00	1667.64	-30.55	-3.03	1760.72	1763.42

24-01	350	1481.84	1474.84	1430.84	+36.45	+2.53	227.16	1286.71
Passenger-cars	USD	1400.00	1401.84	1398.45	+1.84	+8.37	160.00	1370.71
25-PHARM	600	1661.57	1661.34	1653.70	+4.45	+0.27	3115.57	1673.57

11-PRIMA	DEM	1861.32	1861.32	7635.70	+4.49	+142	21337	14323
11-PRIMA	DEM	1861.32	1861.32	7635.70	+4.49	+142	21337	14323
11-ELDO	DEM	2174.58	2148.57	2515.54	-46.01	-143	302.26	312.96

Further information about the INSECTS and constituents are available for download on our web-site [HTTP://WWW.LEURO-INSECTS.COM](http://WWW.LEURO-INSECTS.COM) and further information about EuroSensit is at [HTTP://WWW.EUROSENSIT.COM](http://WWW.EUROSENSIT.COM). A free daily email service can also be subscribed to at [HTTP://WWW.EUROSENSIT.COM/REGISTRATION/REGISTRATIONFORM.HTM](http://WWW.EUROSENSIT.COM/REGISTRATION/REGISTRATIONFORM.HTM) (1-800-250-4574).

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## GLOBAL EQUITY MARKETS

US INDICES												US DATA												Dow Jones												JAPAN												FRANCE											
Dow Jones			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		US DATA			Dow Jones			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
Industries	7795.50	7615.54	7695.02	8237.97	7538.07	8237.97	41.22			US MARKET ACTIVITY			Dow Jones			8400	8300	8200	14686.03	14755.54	17284.54	13975.03	30015.0	95.25	JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																
Home Goods	105.85	105.44	105.44	105.25	104.42	105.25	54.09			● Volume (million)			Dow Jones			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
Transport	2679.17	2621.51	2621.20	3266.02	2618.75	3266.02	13.23			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
Utilities	281.68	278.35	278.28	255.40	252.66	255.40	16.53			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
DJ Ind. Day's high 14 (7761.60) Low 14 (7681.04) (Dividend 0.44)	Dow Jones 7671.39 (7650.07) Low 7518.08 (7518.50) (Accrued 0.44)									● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
Standard & Poor's	1009.06	980.191	1008.20	1186.75	927.88	1186.75	4.40			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
Composite	1206.72	1175.58	1203.88	1380.45	1071.40	1380.45	3.32			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
Industrial	1206.72	1175.58	1203.88	1380.45	1071.40	1380.45	3.32			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
Financial	107.31	102.26	102.32	147.98	102.26	147.98	7.13			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
Others	500.03	487.77	500.57	882.75	480.60	882.75	4.84			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
NYSE Comp.	500.03	487.77	500.57	882.75	480.60	882.75	4.84			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
Amer. Comp.	613.21	506.23	612.44	753.67	505.07	753.67	524.20			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
NASDAQ Comp.	1641.84	1585.33	1624.55	2014.22	1489.22	2014.25	54.87			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
Nasdaq 2000	353.82	344.37	352.89	491.41	337.55	491.41	123.36			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
■ RATIOS												● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																
Dow Jones Ind. Div. Yield	Sep 4	Aug 28	Aug 21	Year ago	1.95	1.84	1.44	1.67		● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
S & P Ind. Div. yield	1.43	1.47	1.33	1.54	1.43	1.47	1.80			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
S & P Ind. P/E ratio	29.54	28.84	30.83	24.80	28.00	24.80	12.00			● Volume (million)			NYSE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		JAPAN			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation		FRANCE			Sep 11	Sep 10	Sep 9	1998 High	1998 Low	Stock compilation																		
INDEX FUTURES																																																											

\*\* Set Sep 5. Telus Weighted Price 6755.71; Rona Comp Ex 3116.83; Montreal, + Toronto, + Quebec, + Vancouver, + Edmonton, + Winnipeg, Financial and Transportation. ▲ The DJ Ind. Index theoretical day's highs and lows are the averages of the highest and lowest prices reached during the day by each stock, whereas the actual day's highs and lows represent the highest and lowest values that the stock has reached during the day. (The Rona Ex includes no previous day). ♦ Subject to official modifications. ♦ Trade and PE ratios are based on December Total Market Index. ♦ Montreal.

## THE NASDAQ STOCK MARKET

THE NASDAQ STOCK MARKET

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THE NASDAQ STOCK MARKET

Stock	IV	Vol	High	Low	Last	Cong	Stock	IV	Vol	High	Low	Last	Cong	Stock	IV	Vol	High	Low	Last	Cong										
Orbital T	0.50	11	18	25.2	21.2	-2	Orbital	10	318	27	25.5	25.5	-2	Orbital	10	4284	94	85	85	+2	Orbital	10	1118	20.4	20.4	20.4	-2			
Orbital C	1.92	18	242	37.5	38	37.5	Orbital C	1.92	15	2883	35.5	34.5	35.2	+1.5	Orbital C	0.80	25	102	37.5	37.5	-2	Orbital C	2.68	13	2920	50.5	50.5	50.5	-2	
Orbitel			2752	7.5	8.5	7.5	Orbitel	1.41	16	3765	45	45.5	45.5	-2	Orbitel	4	1020	35	35	35	-2	Orbitel	1.55	15	176	15	15	15	-2	
Orbitel	2.10	6	1620	45.5	41	45.5	Orbitel	2.10	23	2467	29	25.5	25.5	-2	Orbitel	2.20	7	1058	12.5	12.5	12.5	-2	Orbitel	2.18	17	116	20.4	20.4	20.4	-2
Orbitel	0.34	51	5	52	52	52	Orbitel	0.34	25	2356	52	52	52	-2	Orbitel	0.32	15	202	52	52	52	-2	Orbitel	0.35	13	202	52	52	52	-2
Orbitel	2.04	25	2356	52	52	52	Orbitel	2.04	2100	45	45	45	-2	Orbitel	2.22	13	4777	35.5	35.5	35	-2	Orbitel	0.72	20	104	62.5	62.5	62.5	-2	
Orbitel	3.00	3200	52	52	52	Orbitel	3.00	85	45	45	45	-2	Orbitel	3.00	85	45	45	45	-2	Orbitel	0.66	12	3228	20.5	20.5	20.5	-2			
Orbitel	1.20	3277	52	52	52	Orbitel	1.20	3277	52	52	52	-2	Orbitel	1.20	3277	52	52	52	-2	Orbitel	0.55	14	24	102.5	105	105	-2			
Orbitel	4.44	888	35.5	35.5	35.5	Orbitel	4.44	12	1944	11.5	10.5	11.5	-2	Orbitel	4.44	12	1944	11.5	10.5	11.5	-2	Orbitel	0.35	3	32	35	35	35	-2	
Orbitel	2.34	15	572	52	52	52	Orbitel	2.34	15	572	52	52	52	-2	Orbitel	2.34	15	572	52	52	52	-2	Orbitel	0.35	11	408	14.5	14.5	14.5	-2
Orbitel	0.50	17	13	72	12.5	12.5	Orbitel	0.50	17	13	72	12.5	12.5	-2	Orbitel	0.50	17	13	72	12.5	12.5	-2	Orbitel	0.35	11	408	14.5	14.5	14.5	-2
Orbitel	1.13	110	25.5	24	24	-1	Orbitel	1.13	22	214	14	14	14	-1	Orbitel	1.13	22	214	14	14	14	-1	Orbitel	0.35	11	31	31	31	31	-1
Orbitel	0.44	15	621	25	23.5	23.5	Orbitel	0.44	15	1117	77.5	75	75	-2	Orbitel	0.44	15	1117	77.5	75	75	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.22	31	31	31	31	-1	Orbitel	0.22	31	31	31	31	-1	Orbitel	0.22	31	31	31	31	-1	Orbitel	0.35	11	31	31	31	31	-2		
Orbitel	0.22	321	31	31	31	-1	Orbitel	0.22	321	31	31	31	-1	Orbitel	0.22	321	31	31	31	-1	Orbitel	0.35	11	31	31	31	31	-2		
Orbitel	0.12	6	553	52	52	52	Orbitel	0.12	6	553	52	52	52	-2	Orbitel	0.12	6	553	52	52	52	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	2137	25	25	25	Orbitel	0.12	5	2137	25	25	25	-2	Orbitel	0.12	5	2137	25	25	25	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	455	7.5	7.5	7.5	Orbitel	0.12	5	455	7.5	7.5	7.5	-2	Orbitel	0.12	5	455	7.5	7.5	7.5	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	675	5.5	5.5	5.5	Orbitel	0.12	5	675	5.5	5.5	5.5	-2	Orbitel	0.12	5	675	5.5	5.5	5.5	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	1553	52	52	52	Orbitel	0.12	5	1553	52	52	52	-2	Orbitel	0.12	5	1553	52	52	52	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	3234	31.5	31.5	31.5	Orbitel	0.12	5	3234	31.5	31.5	31.5	-2	Orbitel	0.12	5	3234	31.5	31.5	31.5	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	1717.5	1.5	1.5	1.5	Orbitel	0.12	5	1717.5	1.5	1.5	1.5	-2	Orbitel	0.12	5	1717.5	1.5	1.5	1.5	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	1544	18.5	18.5	18.5	Orbitel	0.12	5	1544	18.5	18.5	18.5	-2	Orbitel	0.12	5	1544	18.5	18.5	18.5	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	21	25.5	25.5	25.5	Orbitel	0.12	5	21	25.5	25.5	25.5	-2	Orbitel	0.12	5	21	25.5	25.5	25.5	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	1529	5.5	5.5	5.5	Orbitel	0.12	5	1529	5.5	5.5	5.5	-2	Orbitel	0.12	5	1529	5.5	5.5	5.5	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	25	14.5	14	14	Orbitel	0.12	5	25	14.5	14	14	-2	Orbitel	0.12	5	25	14.5	14	14	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	25	14.5	14	14	Orbitel	0.12	5	25	14.5	14	14	-2	Orbitel	0.12	5	25	14.5	14	14	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	351194	45.5	44.5	45.5	Orbitel	0.12	5	351194	45.5	44.5	45.5	-2	Orbitel	0.12	5	351194	45.5	44.5	45.5	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	264322	15	15.5	15.5	Orbitel	0.12	5	264322	25	25	25	-2	Orbitel	0.12	5	264322	25	25	25	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	353857	45	45	45	Orbitel	0.12	5	353857	45	45	45	-2	Orbitel	0.12	5	353857	45	45	45	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	476200	25.5	25.5	25.5	Orbitel	0.12	5	476200	25.5	25.5	25.5	-2	Orbitel	0.12	5	476200	25.5	25.5	25.5	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	1237	12.5	12.5	12.5	Orbitel	0.12	5	1237	7.5	7.5	7.5	-2	Orbitel	0.12	5	1237	7.5	7.5	7.5	-2	Orbitel	0.35	11	31	31	31	31	-2
Orbitel	0.12	5	1237	7.5	7.5	7.5	Orbitel	0.12	5	1237	7.5	7.5	7.5	-2	Orbitel	0.12	5	1237	7.5	7.5	7.5	-2	Orbitel	0.35	11	31	31	31	31	-2

AMEX PRICES

4 pm close September 11

Stock	IV	Vol	High	Low	Clos	Cong	Stock	IV	Vol	High	Low	Clos	Cong	Stock	IV	Vol	High	Low	Clos	Cong							
Orbitel	0.12	5	15	5.5	5.5	-2	Orbitel	0.12	5	15	5.5	5.5	-2	Orbitel	0.12	5	15	5.5	5.5	-2	Orbitel	0.12	5	15	5.5	5.5	-2
Orbitel	0.12	5	25	25	25	-2	Orbitel	0.12	5	25	25	25	-2	Orbitel	0.12	5	25	25	25	-2	Orbitel	0.12	5	25	25	25	-2
Orbitel	0.12	5	35	35	35	-2	Orbitel	0.12	5	35	35	35	-2	Orbitel	0.12	5	35	35	35	-2	Orbitel	0.12	5	35	35	35	-2
Orbitel	0.12	5	45	45	45	-2	Orbitel	0.12	5	45	45	45	-2	Orbitel	0.12	5	45	45	45	-2	Orbitel	0.12	5	45	45	45	-2
Orbitel	0.12	5	55	55	55	-2	Orbitel	0.12	5	55	55	55	-2	Orbitel	0.12	5	55	55	55	-2	Orbitel	0.12	5	55	55	55	-2
Orbitel	0.12	5	65	65	65	-2	Orbitel	0.12	5	65	65	65	-2	Orbitel	0.12	5	65	65	65	-2	Orbitel	0.12	5	65	65	65	-2
Orbitel	0.12	5	75	75	75	-2	Orbitel	0.12	5	75	75	75	-2	Orbitel	0.12	5	75	75	75	-2	Orbitel	0.12	5	75	75	75	-2
Orbitel	0.12	5	85	85	85	-2	Orbitel	0.12	5	85	85	85	-2	Orbitel	0.12	5	85	85	85	-2	Orbitel	0.12	5	85	85	85	-2
Orbitel	0.12	5	95	95	95	-2	Orbitel	0.12	5	95	95	95	-2	Orbitel	0.12	5	95	95	95	-2	Orbitel	0.12	5	95	95	95	-2
Orbitel	0.12	5	105	105	105	-2	Orbitel	0.12	5	105	105	105	-2	Orbitel	0.12	5	105	105	105	-2	Orbitel	0.12	5	105	105	105	-2
Orbitel	0.12	5	115	115	115	-2	Orbitel	0.12	5	115	115	115	-2	Orbitel	0.12	5	115	115	115	-2	Orbitel	0.12	5	115	115	115	-2
Orbitel	0.12	5	125	125	125	-2	Orbitel	0.12	5	125	125	125	-2	Orbitel	0.12	5	125	125	125	-2	Orbitel	0.12	5	125	125	125	-2
Orbitel	0.12	5	135	135	135	-2	Orbitel	0.12	5	135	135	135	-2	Orbitel	0.12	5	135	135	135	-2	Orbitel	0.12	5	135	135	135	-2
Orbitel	0.12	5	145	145	145	-2	Orbitel	0.12	5	145	145	145	-2	Orbitel	0.12	5	145	145	145	-2	Orbitel	0.12	5	145	145	145	-2
Orbitel	0.12	5	155	155	155	-2	Orbitel	0.12	5	155	155	155	-2	Orbitel	0.12	5	155	155	155	-2	Orbitel	0.12	5	155	155	155	-2
Orbitel	0.12	5	165	165	165	-2	Orbitel	0.12	5	165	165	165	-2	Orbitel	0.12	5	165	165	165	-2	Orbitel	0.12	5	165	165	165	-2
Orbitel	0.12	5	175	175	175	-2	Orbitel	0.12																			

592 593 594 595 596 597 598 599 599 599

EASDAQ										
1 Share Bid/ask (EASDAQ) for 11th September 711.57 DOWN 0.5% Day's High: 711.75 Day's Low: 696.00										
An independent pan-European Stock Market focused on high growth companies with established operations. The shares of AQ Stocks. Merton can be bought and sold through EASDAQ Members.										
Mid price	Change	Volume	High	Low	Company	Mid price	Change	Volume	High	
on day						on day				
US\$71.75	+0.675	0	11.5	5.25	ICOS-Venox Synt	US\$44.375	+0.00	300	40.875	
-0.125	6970	6.375	2.25	Interplex	US\$46.5	-0.5	54948	74	56.5	
IT124500	-3000	5500	46250	18250	Int. Sun. Synt. +	US\$6.5	-0.1	0	122	6.5
US\$114.75	-14.95	21.25	5.875	Lenox & Taylor	US\$44.375	+1	39751	65.25	71.75	
US\$1.375	-0.1625	12500	4.1875	3.875	Micro	US\$1.375	-0.25	12285	20.00	2.25
FTT101	0	225	6.25	5.25	Motor Int'l	US\$2.125	-0.25	0	20.5	2.125
US\$114.75	-1.75	4100	11.125	5.875	MTR	US\$24.125	-0.25	0	35.75	30.125
US\$1.375	-0.25	51650	1.125	0.875	Motor Int'l	US\$0.875	-1	12500	67.875	70.875
US\$45.375	-1	10200	10.375	6.875	Motor Int'l	US\$10.125	-0.25	15140	11.875	10.375
US\$114.75	-0.25	0	43.75	2.25	Motor Int'l	US\$10.125	-0.25	0	15140	11.875
US\$112.75	-5.00	121.25	89.25	Motor Int'l	US\$10.125	-0.25	0	15140	11.875	
US\$112.75	-0.825	1200	48.75	4.875	Motor Int'l	US\$10.125	-0.25	0	15140	11.875
US\$42.625	-1	300	6.00	4.25	Motor Int'l	US\$10.125	-0.25	0	15140	11.875
US\$112.75	-2.475	2473	22.25	14.25	Motor Int'l	US\$10.125	-0.25	0	15140	11.875
FTT101	-3.5	5971	238.5	19.25	Motor Int'l	US\$10.125	-0.25	0	15140	11.875
US\$67.375	+1.75	440	62.375	25.25	Motor Int'l	US\$10.125	-0.25	0	15140	11.875
US\$61.55	-0.25	2000	27.25	10.25	Motor Int'l	US\$10.125	-0.25	0	15140	11.875
US\$12.750	-2.50	16250	55000	14250	Motor Int'l	US\$10.125	-0.25	0	15140	11.875

## FT GUIDE TO THE WEEK

## MONDAY 14

## Russia debated

The Russian crisis will be the subject of an emergency debate when the European Parliament returns from its summer recess. The other main focus of the five-day session will be environmental policy, with legislation on water management plans, car emission controls and curbs on dangerous fuel additives, including the phasing out of leaded petrol in 2000. The European Commission's strategy on global warming will also be outlined in the run-up to the United Nations climate change review conference in Buenos Aires in November. Russia will be debated on Wednesday, when the European Union's Austrian presidency and the European Commission will make statements.

## Biological battle

Negotiations on strengthening a 1972 United Nations' treaty banning biological weapons resume in Geneva (to October 9). The three-year-old talks aim to give the pact teeth by adding measures to check compliance and deter cheating – but they have made slow progress, dashing western hopes of a verification protocol by the end of 1998. Many countries are worried about inspections of military sites and commercial bio-technology facilities, some 3,000 of which could be covered by the new protocol.

## Assembly meets

The first substantive meeting of the Northern Ireland Assembly is scheduled to take place in Belfast, chaired by David Trimble, the first minister.

## EU-US relations

The Centre for European Policy Studies meets in Brussels to discuss relations between the US and the European Union, with Sir Leon Brittan, the European trade commissioner as speaker.

## Union gathering

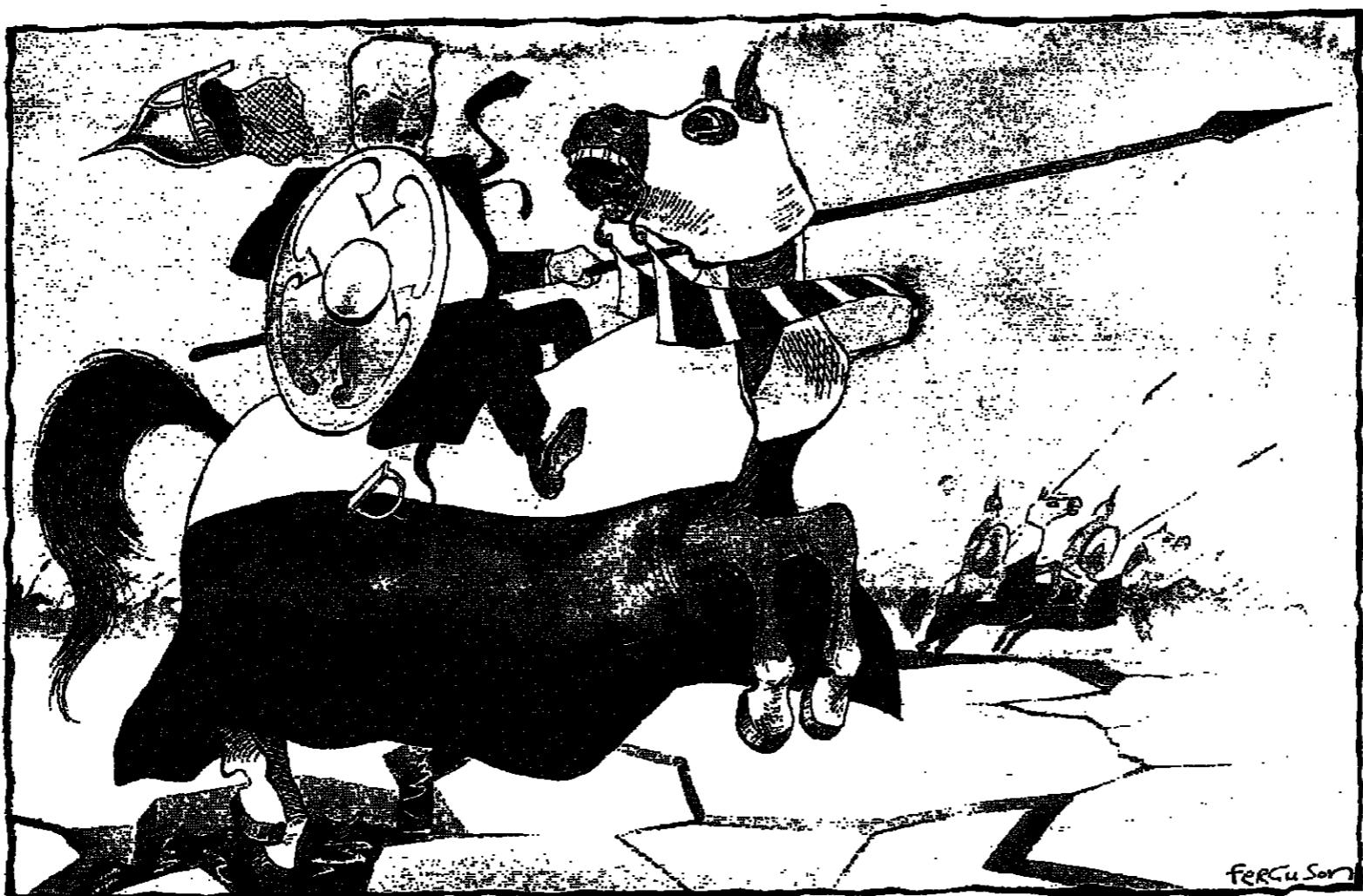
Britain's Trades Union Congress holds its annual conference in the northern coastal resort of Blackpool (to September 17), with an address on the first day by John Prescott, the deputy prime minister.

## Irish visitor

Bertie Ahern, the Irish prime minister, is scheduled to visit China. He is expected to discuss with Zhu Rongji, his Chinese counterpart, the Northern Ireland peace process, the catastrophic flooding in China and trade and diplomatic relations (to September 18).

## Taliban check

Ismail Cem, the Turkish foreign minister, visits Teheran for meetings with Kamal Khamazi, the Iranian foreign minister, and to discuss recent military advances made by the ruling Taliban militia in Afghanistan (to September 15).



Russia's continuing economic and political paralysis will be the subject of an emergency debate in the European Parliament on Wednesday

## FT Survey

Asian Infrastructure.

## Holiday

Switzerland (markets open).

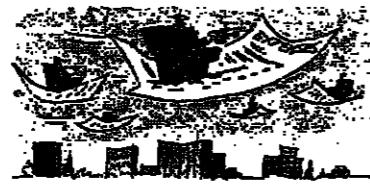
## TUESDAY 15

## Dutch budget

The Dutch government produces its annual budget. Queen Beatrix will outline policies of the centre-left coalition which was returned to power after a general election in May. At the same time, individual ministries detail 1999 spending plans. These come at a time when economists are starting to question how long the Netherlands' much-praised economic record of robust growth and falling unemployment can be sustained.

## Belgian probe

The Belgian parliament discusses expenses and the abuse of privileges



in the light of a damning auditors report.

## Masterstroke

Cuban swimmer Alberto Morejon Ramos will attempt to swim between the Bahamas and Cayo Coco, Cuba.

## Engagement

The Wireless Economy, claimed to be the world's largest conference event for the mobile and wireless sector, begins at Earls Court, London (to September 17).

## Holiday

Slovakia.

## WEDNESDAY 16

## Ozone layer day

This year's international day for the preservation of the ozone layer puts the emphasis on the role of Russia and developing countries in phasing out ozone-gobbling chemicals, mainly CFCs that are used in refrigeration and air-conditioning systems. The ban in industrialised countries has already cut CFCs in the atmosphere, and the ozone layer that protects the earth from damaging solar radiation could soon start to recover. But the United Nations warns that recovery depends

on a total phase-out by developing nations due to start next year.

## Book price row

The European Commission starts hearings into price fixing in the book trade in Germany and Austria. Austrian culture minister Peter Wittman insists that cultural matters cannot be regulated by competition law, while Karel van Miert, the competition commissioner, points to the US and UK experience as proof that abolishing price controls is not a threat to specialised publishers and retailers.

## FBI advice

US Federal Bureau of Investigation director Louis Freeh pays an official visit to Sweden to discuss the fight against organised crime with justice minister Laila Freivalds and state secretary Par Nuder at the prime minister's office.

## Holiday

Mexico.

## THURSDAY 17

## UNCTAD lessons

The United Nations Conference on Trade and Development (UNCTAD) publishes its latest Trade and Development Report, focusing on the

lessons of the Asian financial crisis. The Geneva-based agency has persistently warned of the dangers of international financial instability from footloose capital flows. UNCTAD also looks at the trade implications of the crisis, especially for the developing world, and examines policies to boost investment and growth in Africa.

## Havana seminar

The Centre for Caribbean Studies in Havana holds a seminar on Afro-American culture (to September 28).

## FRIDAY 18

## Kohl enters web

German Chancellor Helmut Kohl makes his internet debut on the home page of his Christian Democrat party (CDU). Between 1000 and 1200 GMT, net surfers will be able to put live questions on any topic to the German leader ahead of the general election on September 27. CDU website: <http://www.cdu.de>

## Russian summit

Russian president Boris Yeltsin goes to Kharakov, Ukraine for a summit meeting with Ukrainian president Leonid Kuchma on a wide range of issues; key government ministers will also attend (to September 19).

## Rugby Union

World Cup Pacific zone qualifiers. Sydney: Western Samoa v Tonga. Australia v Fiji.

## FT Survey

UK Private Equity.

## Holiday

Chile.

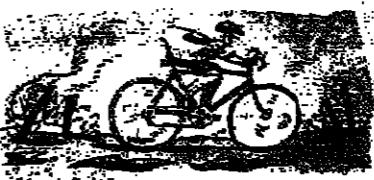
## SATURDAY 19

## Beer galore

Some 6m visitors descend on Munich for the annual Oktoberfest, the world's biggest beer festival, where they are expected over the next two weeks to consume 5m litres of beer and around 400,000 sausages.

## Pedal power

The 50th annual Round Yugoslavia bicycle race starts in Smederevska Palanka, Serbia, with eight stages and



1,400 km of hard pedalling ahead of the international field (to September 26).

## SUNDAY 20

## Swedish elections

Swedish voters go to the polls today in parliamentary elections. The ruling Social Democrats, who have held power for all but nine of the past 55 years, are expected to emerge again as the largest party. However, discontent among their traditional left-of-centre supporters at tight public spending and fiscal policies has seen the party's poll rating fall from 45.3 per cent at the last election to around 37 per cent. The most likely outcome is a continued Social Democrat government, but with a considerably weakened parliamentary power base. That could force Göran Persson, the prime minister, to rely either on support from small centrist parties or the left, which has recently doubled its poll rating to 12 per cent.

## Chicago launch

The Chicago Mercantile Exchange is scheduled to launch its Globex 2 electronic trading system, offering virtually round-the-clock trading.

## Holiday

Israel.

Compiled by Roger Beale  
Fax 44 171 873 3196

## ECONOMIC DIARY

## Other economic news

Monday: The Japanese current account surplus is thought to have narrowed a little in July. Manufacturers' input and output prices are both forecast to have dropped in the UK last month. G7 deputy finance ministers meet in London. Tuesday: Underlying retail price inflation in the UK is expected to have been stable a little above target in August. Even excluding autos, US retail sales growth is thought to have weakened in August. Wednesday: Germany's trade surplus is likely to have been near its average for the year so far in July. UK unemployment is thought to have been flat in August, with earnings growth decelerating. Thursday: Retail sales growth in the UK is expected to have been modest in August, although changing weather makes the underlying trend difficult to discern. The Bundesbank council is not expected to change its key interest rates. US core inflation may have picked up last month. Friday: US housing starts probably fell in August from July's 11-year high.

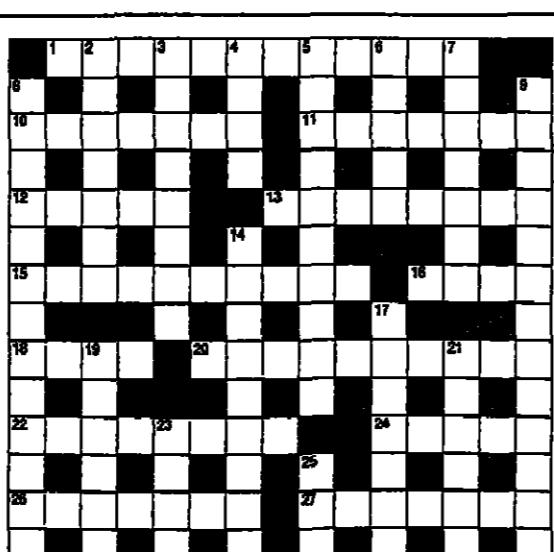
Day	Economic Statistic	Median Forecast	Previous Actual	Day	Economic Statistic	Median Forecast	Previous Actual
Monday	Singapore July bank credit	4.2%	5.5%	Wednesday	Poland Aug producer price index	0.2%	0.2%
Sept 14	Philippines July exports	20.9%	12.3%	Sept 15	Poland Aug producer price index	6.8%	7.0%
	Philippines July imports	24.3%	-25.5%		Japan Aug money supply (M2 + CD)	3.6%	3.5%
	Czech Rep Q2 gross domestic product	0.20%	-0.9%	Sept 17	Thurs Philippines July Forex reserves	\$10.4bn	
UK	Aug producer price index input	-0.5%	-0.3%		Germany Aug Ifo W business climate index	98.0	98.3
UK	Aug producer price index output	-8.9%	-8.9%		Germany Aug Ifo W balance format	1.8	
UK	Aug producer price index output	0.1%	-0.1%		Hong Kong Unemployment (June-Aug)	5.0%	4.8%
US	Aug Atlanta Fed index	0.7%	0.8%		UK Aug retail sales	0.4%	0.9%
US	Aug Atlanta Fed index	3.4			UK Aug retail sales	3.1%	3.0%
Tues	Finland July core inflation	0.9%	1.3%		Thailand Aug trade balance - cc	\$1.0bn	
Sept 15	Switzerland Aug producer price index	-0.2%	0.0%		US Aug consumer price index	1.0%	0.2%
	Switzerland Aug producer price index	-1.7%	-1.5%		US July trade goods & services	\$15.0bn	\$14.2bn
	Sweden Aug consumer price index	0.2%	0.6%		US July goods & services export (BOP)	\$76.0bn	\$76.2bn
	Malaysia Aug consumer price index	5.9%	5.8%		US July goods & services import (BOP)	\$91.0bn	\$90.3bn
	Poland Aug consumer price index	0.4%	-0.4%		US Initial claims September 12	315K	312K
	Poland Aug consumer price index	11.6%	11.9%		Canada July merchant exports, sa	-1.0%	0.1%
Wed	Japan Industrial production, sa	-0.8%			Canada July merchant imports, sa	-0.5%	-0.8%
Sept 16	Germany July trade balance	11bn	11.2bn		Germany July industrial production, sa	1.2%	-2.1%
	Germany July current account	-2bn	3.1bn		Sept 16 Italy July industrial production, sa	4.2%	
	UK Aug unemployment	0K	-26.0K				
	UK June average earnings	4.7%	5.0%		Canada Aug consumer price index, all items, nsa	0.1%	0.0%
	Korea Sep Forex reserves (mid-month)	\$45.1bn			Canada Aug cons price index, all items, nsa	0.9%	1.0%
	US July business inventories	unch	0.1%		During the week...		
	Canada July manufacturing new orders	-1.0%	-2.0%		Germany Aug wholesale price index	-0.2%	-0.9%
	US Aug industrial production	-0.6%			Germany Aug wholesale price index	-2.8%	-2.0%
					Statistics, courtesy Standard & Poor's MMS.		

**ACROSS**

- 1 Sweet wine requires an impromptu filter (6,8)
- 2 Joe brings no Italian back? (7)
- 11 Insulting Jack, employ about four? (7)
- 12 Chose to see a man after work (5)
- 13 As very big consuming cream causes lung disease (8)
- 15 Possibly drive round N Hove looking for wim (5,5)
- 16 First man to notice (4)
- 17 Boy rejected hot food (4)
- 20 Current producer ran to later programme (10)
- 22 Where baseball players play cards (8)
- 24 Tests this morning included writing about sex (5)
- 26 Figure you'll get 31 days endless suffering? (7)
- 27 Stone cold female baseball player? (7)
- 28 Once farm vehicle gets cooler one can get rid of smells! (9,3)

**DOWN**

- 1 Encourage to learn to catch up? (7)
- 3 Spot prior and move (8)
- 4 Name girl standing around tug (4)
- 5 IE, sharps do transform some music (10)
- 6 Stroke of luck for female evangelist (5)
- 7 Letter from one street in Peel, perhaps? (7)
- 8 One admits turning (9,4)
- 9 Holiday town with trees is dear so relocates (7,6)
- 14 It could warn Anna about a party drug (10)
- 17 Practice run put out by forefather? (8)
- 19 Frighten celebrity, removing it from title? (7)
- 21 Air passage in returning craft is long? (7)
- 23 Being topless purchased nothing? (5)
- 25 Rotisserie tips up (4)



Winner of Puzzle No.9,774: R. Nellist, St Albans, Herts

## MONDAY PRIZE CROSSWORD

No.9,786 Set by GRIFFIN

A prize of a Tombow Lucca fountain pen and rollerball set, worth £125, will be awarded for the first correct solution opened. Solutions by Thursday September 24, marked Monday Crossword 9,786 on the envelope, to the Financial Times, 1 Southwark Bridge, London SE1 9HL. Solution on Monday September 28. Please allow 28 days for delivery of prizes.

Name \_\_\_\_\_

Address \_\_\_\_\_

Solution 9,77